

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,4000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0300		0	21	22	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	18-10-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	26-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	18-10-2018	
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4	18-10-2018	
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	1	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,6000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,1800		0	2	2	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-10-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	18-10-2018	
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	18-10-2018	
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	1	6	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	1	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	18-10-2018

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	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	4AG	AEGON Weekly Option - Week 4	26-10-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900	0	1	2	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,2000	C	EUR	0,1000	0,1500	0,1000	5	0,1500	0,1100	0	6	6	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-10-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	41	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	73,0000	P	EUR	0,5600	0,6000	0,5600	2	0,6000	0,6500	1	6	1	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	20	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	22	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	76,0000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3100	0	11	10	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	142,0000	P	EUR	0,2200	0,3000	0,2200	2	0,3000	0,3400	0	11	12	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	1	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	10	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	150,0000	P	EUR	0,9800	0,9800	0,8400	2	0,8400	1,3300	1	6	13	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	154,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	2,5700	3	3	11	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	156,0000	C	EUR	4,8600	4,9500	4,8600	2	4,9500	2,7800	3	11	10	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	158,0000	P	EUR	2,5200	2,5200	2,5200	2	2,5200	4,6200	5	2	3	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	160,0000	C	EUR	2,6000	2,6000	1,5000	4	1,5000	1,2800	1	23	21	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	162,0000	C	EUR	1,4500	2,2000	1,4500	2	2,2000	0,8300	1	4	4	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	164,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	0,5000	1	21	21	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	166,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,3200	0	1	1	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	166,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	11,0100	11	1	1	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	168,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,1900	0	1	1	18-10-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-10-2018	168,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	26-10-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	26-10-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-10-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	26-10-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	41C	IME Weekly Option W4 (Underlying: ISHARES MSCI EUROPE UCITS	26-10-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	31,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	41G	IM Weekly Option W4 (Underlying: ISHARES MSCI EMERGING MARK	26-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	47,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	48,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	49,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	4U	UP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-10-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600	0	1	1	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	5	5	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	3	3	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	4TT	TomTom - Weekly Option 4th Friday	26-10-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	44,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1000	0	8	8	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	45,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,2400	0	1	1	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	46,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5400	1	1	2	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	47,0000	C	EUR	0,1400	0,2600	0,1400	2	0,2600	0,1800	0	2	3	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	4UN	Unilever NV - Weekly Option 4th Friday	26-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4696	32	0	0	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4597	32	0	0	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4472	32	0	4610	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4266	32	0	0	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8482	32	0	0	18-10-2018
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8220	32	0	0	18-10-2018
F	AA8	Aalberts Industries - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-10-2018
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	158	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	C	EUR	0,3200	0,3200	0,1400	3	0,1600	0,0800	0	41	37	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	33,0000	P	EUR	0,4500	0,4700	0,3000	6	0,4700	0,6200	1	27	139	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	1,4600	1,4600	1,1500	2	1,1500	1,5400	2	11	76	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	153	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	35,0000	P	EUR	2,3000	2,3900	2,0000	3	2,3900	2,5300	3	12	262	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	3,2800	3,2800	2,9500	3	2,9500	3,5300	4	4	235	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	37,0000	P	EUR	4,2500	4,2500	3,9000	2	3,9000	4,5300	5	2	218	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	18-10-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	5,2500	5,3800	5,2500	5	5,2					

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	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	8 18-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 18-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	0 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	50 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	128	18-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	10 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	30,0000	P	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3500		0	2	121 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	31,0000	C	EUR	2,0900	2,2800	2,0900	5	2,1000	2,0100		2	6	5 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	31,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400		1	5	6 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	63 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	32,0000	P	EUR	0,8000	0,8000	0,7500	4	0,8000	0,8700		1	6	197 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	33,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7900		1	1	55 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	33,0000	P	EUR	1,1300	1,2000	1,0500	5	1,2000	1,3300		1	23	68 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	C	EUR	0,5700	0,6100	0,5000	4	0,5000	0,4400		0	6	35 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	95 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200		0	1	357 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	35,0000	P	EUR	2,5600	2,5600	2,3000	3	2,4200	2,7600		3	15	204 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	C	EUR	0,1600	0,1600	0,1300	2	0,1300	0,1100		0	21	199 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	36,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,6400		4	1	82 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	91 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	131 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	38,0000	P	EUR	5,2600	5,2600	5,2600	1	5,2600	5,5600		6	10	38 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	40,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,5600		8	10	32 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	42,0000	P	EUR	9,1500	9,2000	9,1500	2	9,2000	9,5500		10	2	21 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	26,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	2	30 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	60 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	48 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	29,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200		0	25	45 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	9 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	140 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	48 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	69 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	33,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1500		1	3	9 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	33,0000	P	EUR	1,6500	1,6500	1,4600	6	1,5500	1,6900		2	30	89 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	C	EUR	0,8200	0,9000	0,8200	5	0,8700	0,7500		1	15	156 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		0	0	128 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	168 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	2,7100	2,8500	2,7100	2	2,8500	3,0300		3	2	296 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	147 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	36,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,8400		4	1	308 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	87 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	54 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	330 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	5,3000	5,4000	5,3000	2	5,4000	5,6500		6	6	446 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	30 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	39,0000	P	EUR	6,1800	6,4600	6,1800	2	6,4600	6,6000		7	12	34 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	419 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	671 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	340 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	659 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	19	502 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	193 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	110 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	11 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	0 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	34,0000	C	EUR	1,5400	1,5400	1,3600	11	1,3600	1,3500		1	300	227 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	2,6300	2,6800	2,6300	2	2,6800	2,9000		3	21	388 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	1,1100	1,1100	1,1000	3	1,1000	1,0100		1	30	175 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	310 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,8300	0,8300	0,7600	2	0,7600	0,7400		1	2	251 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	423 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	281 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	566 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	668 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	334 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	148 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	169 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	73 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	105 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	33 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	22 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	10 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	0 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	0 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	10 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900		0	1	2 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	25 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,9200	1,0000	0,9200	6	1,0000	1,0600		1	22	50 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	70 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6800		2	11	330 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	2,6500	2,7500	2,6500	3	2,7500	2,5600		3	3	11 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	28 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	1,8000	1,8000	1,7500	2	1,7500	1,6500		2	2	121 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,7300		4	2	208 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	115 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	121 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6800		2	0	81 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,7600		7	3	69 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,3800	0,3800	0,3800	0	0,3800	0,3700		0	5	196 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	106 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	33 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	13 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	1 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	155 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	142 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	166 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9600		1	30	25 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0500		0	100	274 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,6300	0,6300	0,4900	3	0,4900	0,5000		1	71	400 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0700		0	100	656 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,2000	P	EUR	0,0600	0,0800	0,0600	6	0,0800	0,1000		0	205	236 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,4000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	20	110 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,4000	P	EUR	0,0600	0,1500	0,0600	14	0,1500	0,1600		0	335	309 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1500		0	9	120 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0500	0,1900	0,0500	15	0,1900	0,2100		0	314	695 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,6000	C	EUR	0,3800	0,3800	0,1000	7	0,1000	0,1000		0	17	21 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,6000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,2600		0	73	117 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,8000	C	EUR	0,2000	0,2000	0,0300	10	0,0300	0,0400		0	70	178 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,8000	P	EUR	0,0700	0,0900	0,0700	4	0,0700	0,4200		0	50	289 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,0800	0,1000	0,0200	8	0,0200	0,0200		0	43	974 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,1800	0,3600	0,1400	9	0,3400	0,6000		1	88	671 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	75	136 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,2000	P	EUR	0,2800	0,6000	0,2800	2	0,6000	0,7900		1	22	119 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,4000	P	EUR	0,5000	0,7000	0,5000	2	0,7000	0,9900		1	69	54 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	553 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	0,5400	0,9700	0,5400	9	0,9700	1,0800		1	63	954 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	80	125 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	123 18-10-201

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	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,5000	P	EUR	1,5700	1,5700	1,5400	2	1,5400	2,0700	2	14	604	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	11	730	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,5700	3	10	86	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,5000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	3,0700	3	5	5	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,5700	4	1	72	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	13	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	11	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	20,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100	0	10	171	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	255	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	8	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,0000	P	EUR	0,3700	0,4900	0,3700	4	0,4900	0,4900	0	4	334	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	C	EUR	0,7000	0,7200	0,6600	10	0,6600	0,6300	1	371	670	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	22,5000	P	EUR	0,5100	0,5800	0,5100	3	0,5800	0,7000	1	32	344	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	C	EUR	0,6000	0,6200	0,4200	9	0,4200	0,4100	0	12	365	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,0000	P	EUR	0,6800	0,8300	0,6400	6	0,7800	0,9800	1	15	2407	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	C	EUR	0,3800	0,3900	0,2700	9	0,2700	0,2400	0	43	315	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	23,5000	P	EUR	1,0200	1,1200	1,0200	3	1,0800	1,3200	1	24	365	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	C	EUR	0,2300	0,2300	0,1500	10	0,1500	0,1500	0	167	1433	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,0000	P	EUR	1,2900	1,5800	1,2500	7	1,5500	1,7200	2	11	671	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	587	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	226	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600	0	5	558	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	179	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	368	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	26,0000	P	EUR	3,2000	3,3500	3,2000	2	3,3500	3,6000	4	2	92	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	132	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	332	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	181	18-10-2018
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	37	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	758	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	33	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	274	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	110	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2400	0	34	2368	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	1,8600	2	1	42	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4200	0	3	958	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	551	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,5800	0,6000	0,5800	2	0,6000	0,7300	1	3	7794	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	0,8800	1	1	21	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	120	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,8100	0,8100	0,6300	5	0,6300	0,6500	1	16	2450	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	0,9100	0,9400	0,9100	2	0,9400	1,2100	1	25	4121	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,5000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600	0	26	127	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,5000	P	EUR	1,1300	1,1400	1,1300	2	1,1400	1,5200	2	3	545	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,4100	0,4100	0,3200	4	0,3200	0,3200	0	11	2069	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,4800	1,7400	1,4600	9	1,7400	1,9000	2	9	3807	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,5000	C	EUR	0,2300	0,2300	0,2200	4	0,2200	0,2300	0	47	121	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,5000	P	EUR	1,8400	1,8700	1,8400	2	1,8700	2,3100	2	14	97	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,2000	0,2000	0,1500	7	0,1500	0,1700	0	443	3847	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,7500	3	20	3515	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	4635	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1471	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1974	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	758	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1599	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	118	18-10-2018
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	438	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	6,2000	6,2000	6,20							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	54	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	37	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,1900	0,2100	0,1900	2	0,2100	0,2400	0	19	1137	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	10	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,3100	0,3400	0,3100	4	0,3400	0,3500	0	65	253	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	51	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100	1	8	313	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	6	45	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	293	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	504	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,8400	1,0800	0,8400	4	1,0800	1,1000	1	23	1147	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0100	1	10	903	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,3400	1,3400	1,2800	4	1,2800	1,5900	2	90	1878	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,7300	0,7300	0,6400	6	0,6400	0,6400	1	72	734	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	856	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,3800	0,4000	0,3800	4	0,4000	0,3900	0	54	672	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9800	3	1	531	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	644	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	233	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	127	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	130	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	82	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	42	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	18-10-2018
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	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	22	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	17	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	100	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	5,1500	5,1500	4,8700	5	4,8700	4,7800	5	40	111	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1624	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	74	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1052	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	249	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1651	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4000	2	50	197	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	253	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	25	569	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,5000	1,5000	1,4600	2	1,4600	1,7900	2	4	1695	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,4400	1,4400	1,3300	2	1,3300	1,2700	1	27	683	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	855	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,9000	0,9000	0,8600	19	0,8600	0,8600	1	377	896	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	841	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,6100	0,6100	0,6000	2	0,6000	0,5900	1	8	659	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,8100	4	6	786	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	537	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	338	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	764	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,5300	6	5	161	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1342	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	296	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	390	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	348	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	527	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	355	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	95	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	45	18-10-2018
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	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	70	18-10-2018
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	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	218	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	45	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	70	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	13	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	58	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3200	2	2	129	18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	667	18-10-2018
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	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	30 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	173 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	6 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	80 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	43 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,8200	0,8200	0,8200	3	0,8200	0,9000		1	10	1464 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	151 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,0400	1,1500	1,0400	2	1,1500	1,1900		1	3	100 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	628 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5600		2	5	610 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	169 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	257 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1938 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,2700	2,3500	2,2700	3	2,3500	2,5300		3	23	1115 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,5500	1,5500	1,4600	2	1,4600	1,4200		1	5	687 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2215 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0400		1	2	1913 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	435 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,8100	0,8200	0,8100	2	0,8200	0,7600		1	3	1174 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	4,6100		5	20	418 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2375 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	5,0000	5,0500	5,0000	2	5,0500	5,4400		5	3	2272 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	480 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	167 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	2	502 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,2000		7	1	471 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2300		0	3	109 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	5 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	130 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	6 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	648 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	30 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	243 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	58 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	10 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	13 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	5 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	9 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7700		5	10	98 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	132 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	123 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,1500		2	17	192 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0500		2	1	299 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	257 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	284 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	52 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9600		1	1	188 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	83 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	76 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	31 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	11 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	20 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2600		0	2501	2524 18-10-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	2537 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4800		1	10	11 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4900		0	1	24 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	12	31 18-10-2018
O	ACC															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	3,5500	3,5500	3,5000	2	3,5000	3,5200	4	6	12	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	12	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	18-10-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	5,3500	5,6000	5,3500	3	5,5000	5,5200	6	4	5	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	100	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	53	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	23	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	25	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	17	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	7	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1014	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	34	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	3	53	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	1	161	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	78	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	172	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	133	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	81	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	50	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	596	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	77	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	21	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	337	18-10-2018
O	ACC	Accell Group NV - Stnd Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	68	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	58	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	119	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	99	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	49	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	43	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	455	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	377	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	9	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1646	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	18,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8000	2	3	27	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	264	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	5	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	20,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1200	0	11	27	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	7	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	28	18-10-2018
O	ACC	Accell Group NV - Stnd Option	21-12-2018	21,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6500	5	1	15	18-10-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,7478	199	0	0	18-10-2018
F	AD6	Adidas AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,6868	199	0	0	18-10-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,6107	199	0	0	18-10-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,4842	198	0	0	18-10-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,8094	196	0	0	18-10-2018
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	195,6484	196	0	0	18-10-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	2	18-10-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	8	18-10-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	18-10-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-10-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0</		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	2	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	75	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	1	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	63	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	27	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	9	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2500		62	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7500		99	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000		60	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400		50	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		4	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500		34	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	3	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000		48	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9100		66	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	18-10-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,7000		105	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	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	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3400		67	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7800		99	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600		79	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4200		60	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700		44	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100		36	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	2	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200		36	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	18-10-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0700		106	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7500		99	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1400		79	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1900		61	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800		46	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300		41	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2100		48	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	18-10-2018
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100		56	0	18-10-2018
O	ADQ	Adidas -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3200		62	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4300		54	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1300		47	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800		34	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8600		59	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300		67	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5800		112	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8500		80	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500		63	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7100		49	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400		49	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500		56	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4100		63	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4400		71	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	18-10-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5700		116	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0000		139	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0000		119	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0200		99	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0700		79	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600		59	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5400		40	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	58	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	600,0000	P	EUR	4,0000	10,0000	4,0000	2	10,0000	9,5500		10	3	14	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	5	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	18-10-2018	
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700		42	0	2	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0500		61	0	4	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0100		81	0	6	18-10-2018

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	ADY	Adyen (10) - Stock Option	19-10-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0100	201	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,0100	241	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	19-10-2018	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,0100	281	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2400	140	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5500	122	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7000	104	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2300	87	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	520,0000	P	EUR	5,6500	5,6500	5,6500	3	5,6500	8,3700	8	5	8	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3100	70	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	560,0000	C	EUR	60,0000	60,0000	60,0000	1	60,0000	55,4700	55	3	23	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	11	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100	43	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	12	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	6	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900	44	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	640,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	15,7200	16	5	5	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9200	57	0	5	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8400	72	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	C	EUR	5,0000	11,5500	5,0000	6	11,5500	6,8400	7	20	1	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0600	88	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	6	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8600	106	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,0100	3	2	3	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2400	124	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	5	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,2800	143	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5900	163	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	11	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,8500	202	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,5000	242	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	16-11-2018	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,3700	281	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1700	201	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,4200	155	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	10	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3200	146	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0700	129	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	1	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2700	113	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	2	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8000	98	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	5	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3600	83	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9400	77	0	2	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	12	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4100	70	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800	32	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0100	59	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	3	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2400	48	0	6	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6500	50	0	59	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800	39	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000	61	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	10	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1000	73	0	2	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2400	79	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3100	86	0	0	18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,4300		254	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,3900		303	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	402,5300		403	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-12-2018	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	502,2900		502	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,4200		253	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,2400		208	0	1 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	2 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,0200		166	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2500		128	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	100 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3900		96	0	2 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0800		48	0	7 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0100		71	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800		73	0	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600		51	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1100		103	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0400		136	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,3100		176	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,5300		220	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	3 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,3300		310	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	406,1900		406	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	32 18-10-2018
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	504,2700		504	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,3300		257	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		9	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,0200		214	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	10 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3600		174	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7400		140	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	3 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9500		110	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	60,0000	60,0000	60,0000	1	60,0000	62,1000		62	1	1 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2800		84	0	3 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5700		87	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	69,0000	69,0000	69,0000	1	69,0000	63,5500		64	1	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9600		116	0	5 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4200		47	0	2 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9500		150	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8600		188	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,5600		229	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,3700		316	0	0 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	6 18-10-2018
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,8500		410	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3239		5	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3223		5	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3203		5	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3169		5	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2122		5	0	0 18-10-2018
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0879		5	0	0 18-10-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 18-10-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	0 18-10-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 18-10-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 18-10-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 18-10-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	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	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,4000	0,7000	0,4000	9	0,5500	0,4800	0	132	102	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	95	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	C	EUR	0,0900	0,4900	0,0900	6	0,3400	0,3000	0	14	119	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200	0	3	135	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,0600	0,2600	0,0600	7	0,2600	0,1500	0	131	71	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	2	157	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	C	EUR	0,0300	0,1800	0,0300	9	0,0800	0,0500	0	31	193	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,6000	P	EUR	0,2900	0,2900	0,1000	6	0,1500	0,1700	0	6	85	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	C	EUR	0,0300	0,0600	0,0300	3	0,0600	0,0100	0	13	963	18-10-2018
O	AFA	Air France-KLM	19-10-2018	8,8000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,3300	0	13	216	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	C	EUR	0,0200	0,0400	0,0200	6	0,0400	0,0100	0	404	823	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,0000	P	EUR	0,4500	0,4700	0,4400	4	0,4600	0,5200	1	21	119	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	691	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,2000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7200	1	1	26	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	3	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	18-10-2018
O	AFA	Air France-KLM	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	11	18-10-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	277	18-10-2018
O	AFA	Air France-KLM	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	18-10-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AFA	Air France-KLM	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	4	18-10-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AFA	Air France-KLM	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	18-10-2018
O	AFA	Air France-KLM	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-10-2018
O	AFA	Air France-KLM	16-11-2018	6,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	4	4	18-10-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-10-2018
O	AFA	Air France-KLM	16-11-2018	6,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	58	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	1	3	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,2000	P	EUR	0,1200	0,1300	0,1200	4	0,1300	0,1300	0	8	110	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	170	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	2	2	18-10-2018
O	AFA	Air France-KLM	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	140	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	C	EUR	0,6500	0,9000	0,6500	9	0,8500	0,8000	1	42	41	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,0000	P	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3300	0	24	32	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800	1	1	6	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,2000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4100	0	8	21	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	256	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,4000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5000	1	3	90	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	C	EUR	0,3200	0,5000	0,3200	4	0,5000	0,4700	0	40	109	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,6000	P	EUR	0,5600	0,5600	0,5500	2	0,5500	0,6000	1	23	138	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	1	60	18-10-2018
O	AFA	Air France-KLM	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	162	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	C	EUR	0,3000	0,3500	0,3000	5	0,3400	0,3000	0	34	193	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8300	1	4	45	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	C	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2400	0	8	31	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900	0	1	84	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	C	EUR	0,2000	0,2000	0,1600	2	0,1600	0,1500	0	3	161	18-10-2018
O	AFA	Air France-KLM	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	7	18-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	15	164	18-10-2018
O	AFA	Air France-KLM	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	4	18-10-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	15	75	18-10-2018
O	AFA	Air France-KLM	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4	18-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	AFA	Air France-KLM	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	18-10-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	9	18-10-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	18-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	17	18-10-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5000	4	1	1558	18-10-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	510	18-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	18-10-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	135	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500	3	4	160	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	50	575	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	62	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	2	999	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	18-10-2018
O	AFA	Air France-KLM	21-12-2018	6,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1700	0	10	10	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	689	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	150	1311	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5100	2	1	1	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,2700	1	7	407	18-10-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-12-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	73 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	C	EUR	0,8000	0,8000	0,7000	3	0,7500	0,7000		1	9	60 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	5	71 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	387 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	1	1421 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	5	7 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	8 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	C	EUR	0,4700	0,6000	0,4700	3	0,6000	0,5200		1	30	316 18-10-2018
O	AFA	Air France-KLM	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,4600	0,5000	0,4400	9	0,4800	0,4500		0	27	3333 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	5	794 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3800		0	1	10 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,3000	0,3000	0,3000	-	0,3000	0,3000		0	1	637 18-10-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	425 18-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,1500	0,2200	0,1500	4	0,2200	0,1900		0	61	1535 18-10-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1211 18-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0900	0,0900	0,0900	12	0,0900	0,0900		0	543	1127 18-10-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	361 18-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0600		0	32	872 18-10-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	643 18-10-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	5	205 18-10-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	367 18-10-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	925 18-10-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	242 18-10-2018
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 18-10-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	247 18-10-2018
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 18-10-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	56 18-10-2018
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 18-10-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	84 18-10-2018
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 18-10-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	217 18-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 18-10-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 18-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1 18-10-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 18-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5500		4	1	74 18-10-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 18-10-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	2	387 18-10-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	180 18-10-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	34 18-10-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	161 18-10-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	242 18-10-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	243 18-10-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	134 18-10-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4900		0	2	193 18-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	1,0500	1,2500	1,0500	4	1,2500	1,1200		1	13	462 18-10-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6600		1	13	275 18-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	155 18-10-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	303 18-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	1	1318 18-10-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1690 18-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,5500	0,5500	0,4900	4	0,5000	0,4900		0	62	182 18-10-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	299 18-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3600		0	58	128 18-10-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	324 18-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	201 18-10-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	38 18-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	28 18-10-2018
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 18-10-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	100 18-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	20 18-10-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2 18-10-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31 18-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	112 18-10-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	73 18-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2 18-10-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	100 18-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9000		2	1	377 18-10-2018
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4600		0	43	154 18-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	69 18-10-2018
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	66 18-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	432 18-10-2018
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	168 18-10-2018
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,1600	0,1700	0,1600	5	0,1700	0,1800	0	140	927	18-10-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	201	18-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	330	18-10-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	216	18-10-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	177	18-10-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	304	18-10-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	18-10-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	185	18-10-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	18-10-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	796	18-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3200	0	2	2	18-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	7	18-10-2018
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	18-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1	18-10-2018
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4	18-10-2018
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	1	10	18-10-2018
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500	0	2	28	18-10-2018
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	18-10-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	134	18-10-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	146	18-10-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	2,9000	2,9500	2,9000	2	2,9500	2,7900	3	2	650	18-10-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,3500	0,3500	0,3100	3	0,3100	0,3500	0	4	254	18-10-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,0800	2	27	699	18-10-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	351	18-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,3200	1,6000	1,3200	8	1,5800	1,4800	1	85	895	18-10-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	237	18-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	1,0500	1,1000	1,0500	3	1,0600	1,0300	1	3	514	18-10-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100	2	5	80	18-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,6500	0,7500	0,6500	7	0,7500	0,6900	1	61	465	18-10-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	530	18-10-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,2700	0,3300	0,2700	2	0,3300	0,3200	0	2	1012	18-10-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	250	18-10-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	155	18-10-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	116	18-10-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	161	18-10-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	92	18-10-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1022	18-10-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	379	18-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	44	18-10-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	45	18-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	2,9500	3,0500	2,9500	4	2,9500	2,9000	3	4	35	18-10-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	18-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	2,0500	2,3000	2,0500	2	2,3000	2,2300	2	24	77	18-10-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	96	18-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	91	18-10-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	5	79	18-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	1,3000	1,3000	1,2300	3	1,2300	1,2400	1	6	549	18-10-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	54	18-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	153	18-10-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	38	18-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	41	18-10-2018
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	10	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	10	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	11	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	6	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	40	18-10-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	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	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	10 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	4 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	24	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	48 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	17 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	19 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6600		1	1	24 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	20 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4000		0	2	6 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	5 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	27	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0 18-10-2018
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 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	15 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	531	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	1 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1034	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	30 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	283	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	12 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	433	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	25 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	262 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	248 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	262 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	2 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	247 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	166 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	47	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	12 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	161	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	32 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	5 18-10-2018
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 18-10-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	3 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	20 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	69 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0600		3	2	34 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	72 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	55 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	29 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	10,5800		11	5	0 18-10-2018
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 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	15 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	36	18-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	37 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	839 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	280 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	123 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	10 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	141 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	132 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	504 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	501 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	10 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	21 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	2	2 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	62 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	22 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	10 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	15 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	3	3 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	0 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	223 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	53 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	77 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	94 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	111 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	124 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	56 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	167 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	42 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	150 18-10-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	60 18-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	11 18-10-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	13 18-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	23 18-10-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	18-10-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9200		1	1	27 18-10-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 18-10-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1305 18-10-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25 18-10-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1496 18-10-2018
O	AGN	AEGON	19-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	969 18-10-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1511 18-10-2018
O	AGN	AEGON	19-10-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4 18-10-2018
O	AGN	AEGON	19-10-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1400		0	7	3080 18-10-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3760 18-10-2018
O	AGN	AEGON	19-10-2018	5,3000	C	EUR	0,1100	0,1100	0,0900	2	0,0900	0,0500		0	2	134 18-10-2018
O	AGN	AEGON	19-10-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	701 18-10-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,0300	0,0300	0,0200	10	0,0200	0,0100		0	200	7784 18-10-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,0700	0,0700	0,0500	3	0,0700	0,0900		0	25	3160 18-10-2018
O	AGN	AEGON	19-10-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	251 18-10-2018
O	AGN	AEGON	19-10-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	244 18-10-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3092 18-10-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,2300	0,2400	0,2300	5	0,2300	0,2800		0	87	1782 18-10-2018
O	AGN	AEGON	19-10-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	521 18-10-2018
O	AGN	AEGON	19-10-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	30 18-10-2018
O	AGN	AEGON	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2802 18-10-2018
O	AGN	AEGON	19-10-2018	5,8000	P	EUR	0,4300	0,4500	0,4300	5	0,4300	0,4800		0	69	1085 18-10-2018
O	AGN	AEGON	19-10-2018	5,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-10-2018
O	AGN	AEGON	19-10-2018	5,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1708 18-10-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800		1	6	1406 18-10-2018
O	AGN	AEGON	19-10-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	AGN	AEGON	19-10-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2056 18-10-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4800		1	1	753 18-10-2018
O	AGN	AEGON	16-11-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		0	0	3 18-10-2018
O	AGN	AEGON	16-11-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 18-10-2018
O	AGN	AEGON	16-11-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	125 18-10-2018
O	AGN	AEGON	16-11-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	351 18-10-2018
O	AGN	AEGON	16-11-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	475 18-10-2018
O	AGN	AEGON	16-11-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65 18-10-2018
O	AGN	AEGON	16-11-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	161 18-10-2018
O	AGN	AEGON	16-11-2018	5,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	10	636 18-10-2018
O	AGN	AEGON	16-11-2018	5,2000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	5	703 18-10-2018
O	AGN	AEGON	16-11-2018	5,2000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	550	3261 18-10-2018
O	AGN	AEGON	16-11-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1498 18-10-2018
O	AGN	AEGON	16-11-2018	5,4000	P	EUR	0,1600	0,1900	0,1600	3	0,1900	0,1900		0	50	1731 18-10-2018
O	AGN	AEGON	16-11-2018	5,6000	C	EUR	0,0700	0,0700	0,0600	5	0,0700	0,0500		0	15	2949 18-10-2018
O	AGN	AEGON	16-11-2018	5,6000	P	EUR	0,3000	0,3000	0,2900	4	0,2900	0,3300		0	85	1379 18-10-2018
O	AGN	AEGON	16-11-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1879 18-10-2018
O	AGN	AEGON	16-11-2018	5,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	50	406 18-10-2018
O	AGN	AEGON	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1903 18-10-2018
O	AGN	AEGON	16-11-2018	6,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900		1	1	148 18-10-2018
O	AGN	AEGON	16-11-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	AGN	AEGON	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	159 18-10-2018
O	AGN	AEGON	16-11-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	421 18-10-2018
O	AGN	AEGON	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	211 18-10-2018
O	AGN	AEGON	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGN	AEGON	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 18-10-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	104 18-10-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 18-10-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	7 18-10-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 18-10-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	1	166 18-10-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	669 18-10-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	223 18-10-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7435 18-10-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1302 18-10-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	8362 18-10-2018
O	AGN	AEGON	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 18-10-2018
O	AGN	AEGON	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2277 18-10-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25044 18-10-2018
O	AGN	AEGON	21-12-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 18-10-2018
O	AGN	AEGON	21-12-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	100 18-10-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6000		1	5	1506 18-10-2018

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	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1800	0,1800	0,1600	6	0,1600	0,1600	0	45	23941	18-10-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,3400	0,3400	0,3100	4	0,3100	0,3400	0	24	16508	18-10-2018
O	AGN	AEGON	21-12-2018	5,6000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1300	0	31	1575	18-10-2018
O	AGN	AEGON	21-12-2018	5,6000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,4000	0	110	2373	18-10-2018
O	AGN	AEGON	21-12-2018	5,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	2246	18-10-2018
O	AGN	AEGON	21-12-2018	5,8000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5500	1	20	1697	18-10-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500	0	22	24125	18-10-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,6900	0,7000	0,6800	5	0,7000	0,7200	1	115	19065	18-10-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4075	18-10-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	1,1700	1,1700	1,1600	2	1,1600	1,2000	1	11	1400	18-10-2018
O	AGN	AEGON	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	18-10-2018
O	AGN	AEGON	21-12-2018	6,8000	P	EUR	1,4600	1,4600	1,4600	-	1,4600	1,4900	1	10	10	18-10-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	18	30205	18-10-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	7283	18-10-2018
O	AGN	AEGON	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	AGN	AEGON	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	18-10-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9510	18-10-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	3737	18-10-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	233	18-10-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	18-10-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	2306	18-10-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	18-10-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	232	18-10-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	18-10-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	3592	18-10-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	342	18-10-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	18-10-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2363	18-10-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	232	18-10-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	440	18-10-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2744	18-10-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1672	18-10-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2110	18-10-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,5600	0,5700	0,5500	4	0,5700	0,5400	1	132	8350	18-10-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	12662	18-10-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,2900	0,2900	0,2800	5	0,2900	0,2700	0	0	4465	18-10-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5355	18-10-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1300	0,1300	0,1200	5	0,1200	0,1200	0	74	5067	18-10-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	2	4289	18-10-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3240	18-10-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	869	18-10-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	562	18-10-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	739	18-10-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	18-10-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	138	18-10-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	85	18-10-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	18	18-10-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	18-10-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	539	18-10-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	483	18-10-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	193	18-10-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5636	18-10-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	387	18-10-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6744	18-10-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2441	18-10-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	37	5212	18-10-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	412	18-10-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2911	18-10-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6300	0,6300	0,6300	2	0,6300	0,5900	1	128	3853	18-10-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8650	18-10-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8364	18-10-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	4672	18-10-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1700	0	3	4827	18-10-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4383	18-10-2018
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	444	18-10-2018
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	100	18-10-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0500	0	20	922	18-10-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	783	18-10-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2335	18-10-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	843	18-10-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	4	18-10-2018
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-10-2018
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	422	18-10-2018
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	100	18-10-2018
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	346	18-10-2018

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	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	470 18-10-2018
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	807 18-10-2018
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	53 18-10-2018
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	225 18-10-2018
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10 18-10-2018
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	70 18-10-2018
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10 18-10-2018
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 18-10-2018
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 18-10-2018
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		0	0	600 18-10-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1 18-10-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 18-10-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	53 18-10-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1193 18-10-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1646 18-10-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5658 18-10-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	216 18-10-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5984 18-10-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4793 18-10-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12585 18-10-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3004 18-10-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	2	13051 18-10-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500		1	3	17778 18-10-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300		1	10	17589 18-10-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23406 18-10-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		1	5	9652 18-10-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15239 18-10-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6657 18-10-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10305 18-10-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	3206 18-10-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8693 18-10-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	2880 18-10-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 18-10-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	336 18-10-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 18-10-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9800		10	1	1456 18-10-2018
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	651 18-10-2018
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1892 18-10-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10 18-10-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	100 18-10-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	24 18-10-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	46 18-10-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	212 18-10-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	106 18-10-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	352 18-10-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	311 18-10-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	177 18-10-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	520 18-10-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	357 18-10-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	26 18-10-2018
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9 18-10-2018
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25 18-10-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-10-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	99 18-10-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	25 18-10-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 18-10-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	170 18-10-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	767 18-10-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1401 18-10-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3195 18-10-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1562 18-10-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1765 18-10-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3946 18-10-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	14736 18-10-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3571 18-10-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	4614 18-10-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,7400	0,7600	0,7300	5	0,7600	0,7300		1	359	15648 18-10-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	9374 18-10-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	3	12015 18-10-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3803 18-10-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5071 18-10-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	2373 18-10-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4463 18-10-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	2685 18-10-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	155 18-10-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	33 18-10-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1447 18-10-2018
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9298 18-10-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3592 18-10-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	1	8422 18-10-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1916 18-10-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3663 18-10-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	844 18-10-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4603 18-10-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	775 18-10-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5471 18-10-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	317 18-10-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1250 18-10-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	696 18-10-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	778 18-10-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	254 18-10-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4300		1	15	8321 18-10-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3375 18-10-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	19209 18-10-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,2300	1,2400	1,2100	13	1,2300	1,2600		1	17	4437 18-10-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4172 18-10-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,5800	1,6100	1,5700	8	1,6000	1,6000		2	28	12505 18-10-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4700		0	18	9580 18-10-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2856 18-10-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1542 18-10-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1079 18-10-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2926 18-10-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	929 18-10-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1262 18-10-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	641 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	16,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	1	42 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	585 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	913 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100		2	1	563 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1558 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		1	0	2 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	30 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,6800	1,0300	0,6800	15	0,9400	0,9100		1	118	833 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100		0	4	1673 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7200		1	1	49 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,2000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	54	398 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,5300		1	50	164 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,4000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0200		0	80	301 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,5000	C	EUR	0,3100	0,5000	0,3100	13	0,4700	0,4300		0	151	1223 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,5000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0200		0	17	1288 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,6000	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3400		0	406	622 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,6000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0300		0	89	1233 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,8000	C	EUR	0,2500	0,2500	0,1500	6	0,1500	0,1800		0	689	742 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,8000	P	EUR	0,0900	0,0900	0,0800	17	0,0800	0,0700		0	911	981 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,0600	0,1400	0,0500	45	0,0600	0,0600		0	1676	2506 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,1800	0,2000	0,1200	20	0,1500	0,1600		0	584	3329 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,2000	C	EUR	0,0400	0,0600	0,0300	18	0,0300	0,0300		0	365	275 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	49 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,4000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	40 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	52	876 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,5000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,6000		1	6	1074 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3509 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	1,0500	1,1600	1,0500	4	1,0900	1,1000		1	14	1539 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2082 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	1,5500	1,5900	1,5500	2	1,5900	1,5900		2	9	366 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	728 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	309 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	541 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	495 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	20 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	50 18-10-2018
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 18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	151 18-10-2018
O	AH															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	18,5000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	202	419	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	C	EUR	1,2300	1,2300	1,1200	5	1,1200	1,1400	1	1630	2069	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,0000	P	EUR	0,2400	0,2800	0,2200	14	0,2500	0,2400	0	3751	15771	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	C	EUR	0,7300	0,8600	0,7300	14	0,7500	0,7600	1	223	969	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	19,5000	P	EUR	0,4300	0,4300	0,3400	17	0,3800	0,3600	0	6227	7404	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	C	EUR	0,4000	0,5200	0,4000	15	0,5000	0,4700	0	3037	4742	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,0000	P	EUR	0,5400	0,6400	0,5000	10	0,6300	0,5800	1	6164	6943	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	C	EUR	0,2300	0,3100	0,2300	18	0,2800	0,2600	0	223	1508	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	20,5000	P	EUR	0,8500	0,8500	0,8300	3	0,8300	0,8600	1	11	596	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	C	EUR	0,1500	0,1700	0,1400	6	0,1400	0,1400	0	39	710	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,0000	P	EUR	1,2400	1,2400	1,1500	2	1,1500	1,2500	1	4	395	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	624	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	272	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	287	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	307	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	233	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	10	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	75	18-10-2018
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	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	208	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	213	18-10-2018
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	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	165	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	405	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2198	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	338	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2985	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	526	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2250	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	575	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2947	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	612	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8009	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	273	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	54	1229	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1935	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1919	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9700	4	10	2323	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	47	8515	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0400	3	1	623	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400	0	61	10308	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5970	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	25040	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	2,1100	2,2000	2,1100	4	2,2000	2,0800	2	4	6834	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	6	2498	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2701	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,5000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,2900	0	2	2265	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	1,2000	1,3900	1,2000	9	1,3900	1,2800	1	14	7205	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,4400	0,4400	0,3900	17	0,4000	0,3900	0	685	32820	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,5000	C	EUR	0,9400	1,0200	0,9400	3	1,0200	0,9300	1	3	1399	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,5000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5300	1	56	5114	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	0,6100	0,7100	0,6100	24	0,6500	0,6400	1	86	24762	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,7300	0,7700	0,7000	8	0,7700	0,7500	1	187	8500	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	0,6000	0,6900	0,6000	7	0,6700	0,6300	1	97	3268	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	10	4616	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	0,5400	0,6400	0,5400	6	0,6200	0,6000	1	77	4701	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	9364	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	C	EUR	0,4000	0,4600	0,4000	10	0,4400	0,4200	0	45	219	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	1	131	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	0,2400	0,2900	0,2400	7	0,2500	0,2600	0	31	8078	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3700	1	3	5578	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14887	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	2,1500	2,1500	2,1400	2	2,1400	2,2100	2	11	3952	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	61	6353	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	4018	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2301	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	690	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200	0	20	2461	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1700	4	5	3759	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	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	1354	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	806	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	377	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	485	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	597	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	110	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1312	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	2,3100	2,3700	2,3100	2	2,3700	2,3200	2	2	510	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300	0	6	2142	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	1,5700	1,5800	1,5700	4	1,5800	1,5700	2	77	1205	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6800	1	1	2348	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,9000	1,0200	0,9000	15	0,9700	0,9700	1	138	1452	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	1,0700	1,0700	1,0500	3	1,0600	1,0900	1	5	1021	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,4700	0,5800	0,4700	15	0,5800	0,5500	1	146	3042	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6800	2	10	548	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,2900	0,3100	0,2900	7	0,3100	0,3000	0	41	1199	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4200	2	3	660	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,1700	0,1700	0,1700	6	0,1700	0,1600	0	364	1261	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2900	3	35	50	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	327	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	93	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	796	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	130	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	301	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1504	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	143	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3152	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	558	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	667	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	764	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4014	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	2,3100	2,5000	2,3100	11	2,3800	2,4100	2	192	2329	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,8100	0,8100	0,7800	2	0,7800	0,8000	1	20	2284	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	1,6700	1,7300	1,6700	6	1,6700	1,6900	2	80	302	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	1,1300	1,2000	1,1300	2	1,2000	1,1800	1	75	1118	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	1,0500	1,1500	1,0500	3	1,1200	1,1100	1	8	5926	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1606	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,7000	0,7100	0,6800	4	0,6900	0,6800	1	22	1718	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,3300	2	9	2271	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,3800	0,4200	0,3800	5	0,4000	0,4000	0	55	2539	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1721	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	176	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	146	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	491	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	177	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2034	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	487	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	176	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	477	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	71	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	81	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	22	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	22	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	12	32	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	125	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1761	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2300	1	20	132	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	35	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8100	1	12	15	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	73	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	22	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	8	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	49	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	48	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	36	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	31	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	298	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15,0200	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400	0	25	3533	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	4,1400	4,2000	4,1400	2	4,2000	4,1700	4	11	5771	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2665	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	2,5600	2,5600	2,5200	2	2,5200	2,5700	3	13	4751	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3147	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	2,4800	2,5700	2,4800	3	2,5700	2,5500	3	4	2831	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	5337	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,3300	1,3900	1,3300	6	1,3900	1,3700	1	21	1382	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1237	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,3000	1,4000	1,3000	9	1,3300	1,3500	1	20	4898	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	5954	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6500	3	3	1578	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1326	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6300	1	11	2818	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	2820	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	249	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	101	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	186	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	580	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1429	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	3517	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	925	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	337	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	923	18-10-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	426	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	178	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	50	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	363	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	45	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	324	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	181	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	64	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8400	1	8	395	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	49	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200	0	10	331	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	374	18-10-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	74	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	222	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	288	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	7,9900	8	12	116	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	360	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	325	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6301	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	173	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	932	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	5,1500	5,2000	5,1500	4	5,1500	5,1400	5	13	1136	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	718	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	646	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	521	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8000	3	2	6426	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2929	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7300	2	4	487	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	501	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2236	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	2439	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	651	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	718	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,5200	0,5600	0,5200	2	0,5600	0,5500	1	9	57	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	53	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,4200	0,4200	0,4200	0	0,4200	0,4200	0	29	345	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	119	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	2	688	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	515	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	116	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	70	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	482	18-10-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	457	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	13	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	349	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	240	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	575	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9700	3	3	1811	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1396	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	1,9400	2,0200	1,9400	6	2,0200	1,9500	2	18	2626	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,6500	3,6900	3,6500	5	3,6900	3,6500	4	30	4485	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400	1	6	2475	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0700	5	1	252	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,5800	0,6000	0,5800	3	0,5800	0,5900	1	134	3093	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	473	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	808	18-10-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	340	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	261	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4600	0	40	721	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	5,2000	5,2500	5,2000	2	5,2500	5,2100	5	6	1507	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,7000	1,7200	1,7000	2	1,7200	1,7200	2	21	928	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,4300	4	2	433	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	297	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	3,1000	3,1800	3,1000	2	3,1800	3,1100	3	11	693	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,1000	3	2	1619	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	2,1000	2,2100	2,1000	4	2,2100	2,1600	2	14	3441	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3000	4	3	3571	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	1,4600	1,5000	1,4600	2	1,5000	1,4400	1	15	434	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7200	6	1	149	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	2	748	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	8,0500	8,1000	8,0500	3	8,1000	8,1100	8	4	225	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	422	18-10-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	12,8500	12,8500	12,8500	5	12,7500	12,6800	13	5	434	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9058	20	0	0	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9011	20	0	0	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8955	20	0	0	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8834	20	0	0	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2835	19	0	0	18-10-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2742	19	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	18-10-2018
O	AH9															

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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	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	10	521	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	1341	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5363	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3802	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2511	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	492	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	158	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	797	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	20,4000	20,4000	20,4000	1	20,4000	20,9200	21	1	306	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700	40	0	149	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3100	68	0	172	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600	46	0	10	18-10-2018
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	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	18-10-2018
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	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	80	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	153	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	183	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	252	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1259	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	142	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	29	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	47	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	400	18-10-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	34	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	26	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	471	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	92	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	413	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	8	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	348	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	33	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	535	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	632	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	574	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	422	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	1187	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	142	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	45	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	546	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	192	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	273	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	12	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	18-10-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8900	70	0	81	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800	46	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	251	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	98	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	0	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	128	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	2	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	155	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	13	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	212	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	58	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	200	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	102	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	116	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	75	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	80	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	89	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	37	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	149	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	49	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	119	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	36	18-10-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
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	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	46 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	199 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	141 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	69 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	187 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	105 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	198 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	65 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	53 18-10-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800		73	0	48 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	84 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	537 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	73,0000	C	EUR	1,8200	1,8200	1,7800	3	1,7800	1,2500		1	20	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	73,0000	P	EUR	0,2500	0,2500	0,1800	8	0,2100	0,2800		0	84	160 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	C	EUR	0,9700	0,9700	0,5500	7	0,6100	0,5000		1	41	72 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	74,0000	P	EUR	0,4900	0,6700	0,3500	19	0,4800	0,6600		1	74	303 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	C	EUR	0,5500	0,5500	0,1700	14	0,2500	0,1800		0	81	185 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	75,0000	P	EUR	0,4600	1,2900	0,4600	15	1,0600	1,3300		1	60	301 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,5100	0,5100	0,1000	9	0,1000	0,0600		0	77	258 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	0,8600	2,2400	0,8600	11	1,8500	2,2000		2	55	806 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	C	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0200		0	4	208 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	239 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,0700	0,0700	0,0500	4	0,0500	0,0100		0	4	254 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	3,5500	3,9900	3,5100	4	3,9900	4,1500		4	25	623 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	68 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	20 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	1991 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	5,8200	5,9000	5,5500	4	5,9000	6,1400		6	14	766 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	0,0200	0,0200	0,0100	4	0,0100	0,0100		0	32	1495 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	7,5000	8,3000	7,3700	16	8,1500	8,1300		8	208	321 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	40 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,0100	0,0500	0,0100	2	0,0500	0,0100		0	31	1898 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	489 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	30 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	241 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	252 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	228 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 18-10-2018
O	AKZ	AKZO NOBEL	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	31 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2000		10	3	3 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	64,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	4 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	5 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	68,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2300		0	4	59 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	50 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	70,0000	P	EUR	0,3000	0,4000	0,3000	3	0,4000	0,4200		0	17	18 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	C	EUR	3,3000	3,3000	2,7000	5	2,8500	2,7100		3	5	109 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	72,0000	P	EUR	0,7600	0,8600	0,6500	8	0,8300	0,8500		1	14	267 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	74,0000	C	EUR	1,9000	1,9300	1,4800	4	1,4800	1,5100		2	31	146 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	74,0000	P	EUR	1,4300	1,5300	1,4300	3	1,4800	1,6500		2	17	131 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	C	EUR	1,0000	1,0000	0,7300	5	0,7300	0,7600		1	5	226 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	76,0000	P	EUR	2,6200	2,8900	2,6000	6	2,6000	2,9000		3	10	297 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1069 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	78,0000	P	EUR	4,2500	4,2700	4,2500	4	4,2700	4,5000		5	9	148 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	C	EUR	0,2200	0,2200	0,2000	3	0,2000	0,1600		0	15	1788 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	80,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	6,3400		6	3	290 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	1182 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	82,0000	P	EUR	7,5500	7,8900	7,5500	3	7,8900	8,2100		8	122	219 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	169 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	84,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,2200		10	1	63 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-10-2018
O	AKZ	AKZO NOBEL	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	13 18-10-2018
O	AKZ	AKZO NOBEL	16-11-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	4	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	22,3500	22,3500	22,3500	2	22,3500	22,1000	22	15	16	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1131	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	25	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	30	567	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	1380	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5401	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	170	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	68,0000	P	EUR	0,5200	0,5200	0,5100	2	0,5100	0,5400	1	3	43	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	372	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,8200	0,8800	0,8200	4	0,8800	0,8900	1	37	2482	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	3,7500	3,7500	3,4800	3	3,4800	3,3400	3	7	1746	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	1,3600	1,4300	1,3600	5	1,4300	1,4900	1	62	1234	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	74,0000	C	EUR	2,6000	2,6500	2,3500	5	2,3500	2,1900	2	38	267	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	74,0000	P	EUR	2,1900	2,4000	2,1900	2	2,4000	2,3300	2	16	84	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	1,7200	1,7200	1,5600	5	1,6000	1,4500	1	25	4584	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	3,1000	3,1700	3,0500	4	3,0500	3,3600	3	10	4636	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	C	EUR	0,9800	1,0000	0,8500	7	0,8500	0,8300	1	16	208	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	78,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,9900	5	1	705	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	0,6300	0,6300	0,5000	15	0,5800	0,5100	1	62	7505	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	6,3200	6,6500	6,1000	4	6,6000	6,6400	7	15	1047	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	C	EUR	0,5000	0,5000	0,3000	3	0,3000	0,3100	0	14	148	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	175	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	82	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	66	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,2000	0,2000	0,1900	5	0,1900	0,1600	0	11	3254	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,5800	12	1	560	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	71	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	88,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	14,2500	14	1	83	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	481	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	272	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	104	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	648	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	20,4100	20,4100	20,4100	1	20,4100	20,9200	21	1	368	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	227	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700	40	0	179	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3100	68	0	285	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	24,2500	24,2500	24,2500	1	24,2500	24,2700	24	12	16	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	7	14	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	150	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	285	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	202	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1900	6	5	438	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0900	2	1	661	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	3,6300	3,6300	3,2500	4	3,3000	3,3400	3	17	163	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	4,0500	4,3100	4,0000	5	4,2600	4,2900	4	45	779	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	1,8600	1,8600	1,6200	8	1,6200	1,6300	2	150	2154	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	7,3000	7,7000	7,0500	11	7,6500	7,6700	8	120	1356	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,8600	0,8600	0,8500	3	0,8500	0,7700	1	30	449	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	841	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900	0	2	158	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	542	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	175	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	26,4000	26,4000	26,4000	1	26,4000	26,3100	26	1	76	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	16	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	18-10-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	69	18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600	46	0	40	18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	18-10-2018
O	AKZ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	113 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1364 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	159 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	3,9000	4,2100	3,9000	5	4,1600	4,4100		4	50	1688 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8300		4	1	1693 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	6,2500	6,2500	6,0800	2	6,0800	6,4600		6	9	802 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,3800		2	3	351 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3900		9	1	134 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	1,5500	1,5500	1,2600	4	1,2600	1,2900		1	8	177 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	13,0500	13,0500	13,0500	1	13,0500	13,6200		14	1	93 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	4	1016 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	10 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		1	0	400 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	15 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	400 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	21,8000	21,8000	21,8000	1	21,8000	22,3700		22	1	212 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1000 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	20 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300		37	0	1 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2800		47	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	33 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	75 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	12 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	12 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	P	EUR	4,0500	4,0500	4,0500	2	4,0500	4,3800		4	12	36 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	69 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,0700		3	1	21 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	600 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	12 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	13 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	40 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	4 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	36,3500	36,3500	36,3500	1	36,3500	36,3700		36	12	11 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	441 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	0 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	11 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	353 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	106 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	420 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	190 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	651 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	10,1500	10,1500	10,1000	2	10,1000	10,3500		10	4	1037 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	2889 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	5,0800	5,0800	5,0800	1	5,0800	5,1400		5	1	503 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,3600		8	3	2097 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	3311 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	11,0900		11	1	848 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	2,6200	2,6200	2,2800	3	2,2800	2,3400		2	3	1315 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	153 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,7500	1,7500	1,5500	3	1,5500	1,5600		2	15	219 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	8 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	428 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	196 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	235 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	30 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	76 18-10-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8900		70	0	86 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	625 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	2 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	11 18-10-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	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	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	8	251	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	1	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	90	0	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	0	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	117	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	7	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	150	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	19	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	271	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	73	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	323	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	97	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	159	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	150	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	105	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	155	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	83	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	7,1000	7,1000	7,0500	3	7,1000	7,0100	7	1002	1150	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,5000	12	1	296	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	100	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,2800	14	500	1013	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	452	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	198	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	240	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	45	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500	50	0	0	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	93	18-10-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900	72	0	11	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	0	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	4	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	283	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	27,3000	27,3000	27,3000	1	27,3000	27,0800	27	2	46	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	234	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	243	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	334	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	96	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	203	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	129	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	113	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,3000	8	1	247	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	129	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	43	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	15	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	261	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	141	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	33	18-10-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800	73	0	35	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	72	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000	4	1	177	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	249	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	95	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	50	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	12,0500	12,1500	12,0500	4	12,1500	12,3500	12	8	112	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	276	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	245	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	177	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	79	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	35	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	0	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	27	18-10-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500	82	0	40	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1679	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	403	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1223	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1000	2	9	371	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	590	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1945	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	677	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	21321	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1056	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2237	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1148	18-10-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1973	18-10-2018
O	ALT	Altice ex-event package	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	ALT	Alice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	928	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	840	18-10-2018
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	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0000	7	5	225	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	88	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	244	18-10-2018
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	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	25	18-10-2018
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	18-10-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	220	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0392	72	0	0	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0171	72	0	0	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9895	72	0	0	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4339	71	0	0	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,3706	71	0	0	18-10-2018
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6025	71	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	100	18-10-2018
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	18-10-2018
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	18-10-2018
O	AMG	AMG N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	18-10-2018
O	AMG	AMG N.V.	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	8,4600	8	3	18	18-10-2018
O	AMG	AMG N.V.	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	18-10-2018
O	AMG	AMG N.V.	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	18-10-2018
O	AMG	AMG N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	31	18-10-2018
O	AMG	AMG N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	18-10-2018
O	AMG	AMG N.V.	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	18-10-2018
O	AMG	AMG N.V.	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	101	18-10-2018
O	AMG	AMG N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	456	18-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	C	EUR	4,2000	4,2000	4,0500	2	4,0500	3,4600	3	19	123	18-10-2018
O	AMG	AMG N.V.	19-10-2018	37,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	113	18-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	C	EUR	2,5000	3,2500	2,5000	10	2,5000	2,4800	2	44	58	18-10-2018
O	AMG	AMG N.V.	19-10-2018	38,0000	P	EUR	0,0500	0,0500	0,0200	5	0,0300	0,0200	0	35	388	18-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	C	EUR	1,8000	2,5500	1,6000	10	1,6000	1,5300	2	43	52	18-10-2018
O	AMG	AMG N.V.	19-10-2018	39,0000	P	EUR	0,0800	0,0800	0,0400	7	0,0500	0,0700	0	27	400	18-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	C	EUR	0,5000	1,4500	0,5000	13	0,7000	0,7000	1	94	189	18-10-2018
O	AMG	AMG N.V.	19-10-2018	40,0000	P	EUR	0,5500	0,5500	0,1500	6	0,2200	0,2400	0	49	459	18-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	C	EUR	0,4100	0,4100	0,2300	2	0,2300	0,2100	0	2	262	18-10-2018
O	AMG	AMG N.V.	19-10-2018	41,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7500	1	4	116	18-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,2400	0,2400	0,0600	10	0,0600	0,0500	0	30	169	18-10-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,9500	1,6200	0,9500	4	1,5000	1,5900	2	14	112	18-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	255	18-10-2018
O	AMG	AMG N.V.	19-10-2018	43,0000	P	EUR	2,5000	2,5000	1,7000	4	1,7000	2,5600	3	8	211	18-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	18-10-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	2,7600	3,2500	2,7000	4	3,2500	3,5500	4	5	111	18-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	18-10-2018
O	AMG	AMG N.V.	19-10-2018	45,0000	P	EUR	4,3000	4,4200	4,3000	3	4,3500	4,5400	5	16	711	18-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	78	18-10-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	4,7700	4,8100	4,7700	3	4,8000	5,5400	6	11	108	18-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	18-10-2018
O	AMG	AMG N.V.	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	11	18-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	3	137	18-10-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	6,8000	6,8000	6,6000	2	6,6000	7,5400	8	2	51	18-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	18-10-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	41	18-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	18-10-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	31	18-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	747	18-10-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	18	18-10-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	18-10-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	62	18-10-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	18-10-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	60	18-10-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-10-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	56	18-10-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	18-10-2018
O	AMG	AMG N.V.	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	0	18-10-2018
O	AMG	AMG N.V.	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	18-10-2018
O	AMG	AMG N.V.	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	AMG	AMG N.V.	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	18-10-2018
O	AMG	AMG N.V.	16-11-2018	30,0000	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	AMG	AMG N.V.	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	16 18-10-2018
O	AMG	AMG N.V.	16-11-2018	37,0000	P	EUR	0,7000	0,7100	0,7000	2	0,7100	0,7600		1	14	113 18-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	108 18-10-2018
O	AMG	AMG N.V.	16-11-2018	38,0000	P	EUR	1,2000	1,2000	0,8300	5	0,9000	1,0300		1	44	385 18-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	C	EUR	3,5000	3,5500	2,8500	3	2,8500	2,8100		3	6	239 18-10-2018
O	AMG	AMG N.V.	16-11-2018	39,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3600		1	1	110 18-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	C	EUR	2,7000	2,7500	2,3500	11	2,4000	2,2400		2	110	237 18-10-2018
O	AMG	AMG N.V.	16-11-2018	40,0000	P	EUR	1,6000	1,8500	1,6000	9	1,7500	1,7900		2	132	296 18-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	C	EUR	2,0000	2,0100	1,8500	7	1,9000	1,7600		2	31	100 18-10-2018
O	AMG	AMG N.V.	16-11-2018	41,0000	P	EUR	2,4500	2,4500	2,0800	4	2,0800	2,3200		2	24	44 18-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	C	EUR	1,8000	1,8000	1,3500	11	1,3500	1,3400		1	69	122 18-10-2018
O	AMG	AMG N.V.	16-11-2018	42,0000	P	EUR	2,6300	2,8500	2,6300	3	2,8500	2,8900		3	40	326 18-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	C	EUR	1,0000	1,4000	1,0000	14	1,0500	1,0700		1	24	72 18-10-2018
O	AMG	AMG N.V.	16-11-2018	43,0000	P	EUR	3,5500	3,5500	3,2000	4	3,5500	3,6200		4	5	18 18-10-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	C	EUR	1,1000	1,1000	1,0000	3	1,0000	0,8200		1	9	214 18-10-2018
O	AMG	AMG N.V.	16-11-2018	44,0000	P	EUR	3,6600	3,6600	3,6600	2	3,6600	4,3700		4	3	21 18-10-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	C	EUR	0,7000	0,7500	0,6500	7	0,6500	0,6400		1	63	625 18-10-2018
O	AMG	AMG N.V.	16-11-2018	45,0000	P	EUR	4,5000	5,0200	4,4500	5	5,0200	5,2000		5	5	38 18-10-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	C	EUR	0,6500	0,6500	0,5000	4	0,5000	0,4900		0	41	109 18-10-2018
O	AMG	AMG N.V.	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	41 18-10-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	C	EUR	0,3900	0,3900	0,3100	4	0,3100	0,2900		0	24	83 18-10-2018
O	AMG	AMG N.V.	16-11-2018	48,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8500		8	2	86 18-10-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	168 18-10-2018
O	AMG	AMG N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	76 18-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	147 18-10-2018
O	AMG	AMG N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	48 18-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	64 18-10-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	71 18-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	64 18-10-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	99 18-10-2018
O	AMG	AMG N.V.	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 18-10-2018
O	AMG	AMG N.V.	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 18-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	80 18-10-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	243 18-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	82 18-10-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	348 18-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	7,7500	7,7500	7,1000	2	7,1000	7,9400		7	3	42 18-10-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	2	258 18-10-2018
O	AMG	AMG N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 18-10-2018
O	AMG	AMG N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 18-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	213 18-10-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,8500	1,0000	0,8500	3	1,0000	1,0100		1	3	570 18-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	22 18-10-2018
O	AMG	AMG N.V.	21-12-2018	37,0000	P	EUR	1,1500	1,2500	1,1500	3	1,2500	1,2800		1	5	48 18-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	4,2500	4,3000	4,2500	4	4,3000	4,0500		4	16	531 18-10-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	1,5000	1,6000	1,5000	4	1,6000	1,6100		2	11	569 18-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	C	EUR	3,9000	3,9500	3,4500	3	3,4500	3,4200		3	5	24 18-10-2018
O	AMG	AMG N.V.	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	63 18-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	2,8500		3	3	791 18-10-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	2,4500	2,4500	2,0500	4	2,4500	2,4100		2	12	1007 18-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	27 18-10-2018
O	AMG	AMG N.V.	21-12-2018	41,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,9900		3	1	3 18-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	2,1500	2,5000	2,0000	8	2,0000	2,0200		2	25	546 18-10-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	3,1000	3,4500	3,1000	3	3,3500	3,5900		4	12	741 18-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	1,7500	1,7500	1,5000	2	1,5000	1,4200		1	2	145 18-10-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9900		5	1	648 18-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	1,0500	1,4500	1,0500	8	1,2500	1,1900		1	18	483 18-10-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,7600		6	5	380 18-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	1,1500	1,1500	1,1000	5	1,1000	1,0000		1	22	381 18-10-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	6,7000	6,7000	5,9000	2	5,9000	6,5700		7	7	407 18-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,7000		1	17	939 18-10-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	7,9000	7,9000	7,9000	2	7,9000	8,2800		8	3	143 18-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	913 18-10-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	505 18-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	635 18-10-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	62 18-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	329 18-10-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	93 18-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	326 18-10-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	227 18-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	32 18-10-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	15 18-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	510 18-10-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	127 18-10-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	228 18-10-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	13 18-10-2018
O	AMG	AMG N.V.	21-12-2018	80,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	15 18-10-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,0500		7	1	167 18-10-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6300		2	5	287 18-10-2018
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	39 18-10-2018
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	1,7000	1,7700	1,7000	4	1,7700	1,9600		2	5	215 18-10-2018
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	5,8700	5,8700	5,8700	1	5,8700	5,1200		5	3	287 18-10-2018
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,7100		3	2	92 18-10-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	3,7500	4,6000	3,7500	11	4,6000	4,0500		4	34	748 18-10-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	3,3700	3,3700	3,2700	3	3,2700	3,6400		4	6	316 18-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	3,2500	3,7000	3,2500	2	3,7000	3,2200		3	7	438 18-10-2018
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	4,2700	4,3100	4,2700	2	4,3100	4,8100		7	7	157 18-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	2,7500	2,7500	2,6000	6	2,6000	2,4900		2	14	204 18-10-2018
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	572 18-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	2,4000	2,4000	2,1500	4	2,1500	2,1900		2	16	350 18-10-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	204 18-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	1,9600		2	1	479 18-10-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	88 18-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	1,4500	1,8000	1,4500	3	1,8000	1,5200		2	3	1134 18-10-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	8,3000	8,6000	8,3000	2	8,6000	9,1200		9	3	232 18-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2200		1	7	1015 18-10-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	359 18-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9400		1	1	195 18-10-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	28 18-10-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	231 18-10-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	14,1500	14,1500	14,1500	1	14,1500	14,3800		14	1	57 18-10-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,4900	0,4900	0,4600	3	0,4600	0,4300		0	7	235 18-10-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	49 18-10-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	176 18-10-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	45 18-10-2018
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 18-10-2018
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6300		1	7	12 18-10-2018
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 18-10-2018
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	2	59 18-10-2018
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	1 18-10-2018
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	1,1500	1,1500	1,1500	4	1,1500	1,2800		1	22	111 18-10-2018
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	6 18-10-2018
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 18-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	211 18-10-2018
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6800		3	1	131 18-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	1 18-10-2018
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	3,1100		3	3	38 18-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	58 18-10-2018
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,9400		4	1	75 18-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1200		5	9	254 18-10-2018
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	4,6000	4,7000	4,6000	3	4,7000	4,9600		5	5	63 18-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,3100		4	3	87 18-10-2018
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,1600		6	3	78 18-10-2018
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 18-10-2018
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 18-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	199 18-10-2018
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	72 18-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	2,3500	2,3500	2,1500	2	2,1500	2,0400		2	2	94 18-10-2018
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	33 18-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	38 18-10-2018
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	5 18-10-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4992		74	0	0 18-10-2018
F	AN6	Acciona SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4763		74	0	0 18-10-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4478		74	0	0 18-10-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4004		74	0	0 18-10-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3345		74	0	0 18-10-2018
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,2257		71	0	0 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	10 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	18-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	18-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	50 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	109	18-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	53 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	50	18-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	144 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2 18-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	38	18-10-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	20 18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2 18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
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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	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	95	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	142	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	2,0200	2,0500	2,0200	3	2,0500	2,0800	2	54	120	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	159	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0800	3	1	230	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	48	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	56	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	4,9600	4,9600	4,9600	1	4,9600	5,0800	5	1	34	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0800	7	2	32	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	1	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	17	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	C	EUR	3,5000	3,5000	3,4000	2	3,4000	3,2900	3	3	9	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	34,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	1	68	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	35,0000	C	EUR	2,7000	2,7000	2,6000	2	2,6000	2,5100	3	3	10	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	48	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	3	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	36,0000	P	EUR	0,9000	1,0400	0,9000	2	1,0400	1,1100	1	3	201	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	89	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	356	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	68	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	38,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1600	2	2	73	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	178	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	39,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8900	3	4	108	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	230	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	55	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	20	108	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	5	0	14	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	8	83	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	32	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	23	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	44,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4700	7	2	17	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	9	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	17	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	167	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	7	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	262	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	43	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	289	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	20	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	160	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	197	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	381	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	26	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	385	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	5	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	260	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	591	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	3	0	16	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	39,0000	P	EUR	3,2000	3,2000	3,2000	5	3,2000	3,2100	3	50	182	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1482	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,9800	4	1	714	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	30	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	38	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	669	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	235	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	209	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	121	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	298	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	141	18-10-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	12 18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	21	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	103	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	0	0	54	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	0	0	65	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	0	0	34	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	0	0	91	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	0	0	65	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	0	0	303	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	0	0	55	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	0	0	71	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	0	0	98	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	0	0	60	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	0	0	385	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	0	0	156	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	0	0	367	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	0	0	130	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	0	1	347	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	0	0	73	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,5000	0,5000	0,3800	3	0,3800	0,3900	0	3	131	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	0	0	30	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	46	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	0	0	98	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	0	0	17	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	71	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	0	0	36	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	61	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	0	0	10	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	0	0	131	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	47	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	0	0	57	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	0	0	1083	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	0	0	31	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1300	0	15	245	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4100	0	1	8	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	0	0	136	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	0	0	18	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	0	0	151	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	0	0	277	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	0	0	175	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	0	0	649	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	0	0	74	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	0	0	127	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	0	0	29	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	0	0	20	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	0	0	2	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	0	0	230	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	0	0	48	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	87	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	0	0	20	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	18-10-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	0	0	15	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	0	0	20	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	0	0	5	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	0	0	25	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	0	0	13	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	0	0	3	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	0	0	10	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	0	0	76	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	0	0	19	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	0	0	105	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	0	0	19	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	0	0	45	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	0	0	7	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	0	0	55	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	0	0	0	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	0	0	7	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	0	0	2	18-10-2018
O	AP	Aperam Stnd Option	20-9-2019	50,0000	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	APQ	SAP - Stock Option	16-11-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	16-11-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	18-10-2018
O	APQ	SAP - Stock Option	16-11-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	16-11-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	0	18-10-2018
O	APQ	SAP - Stock Option	16-11-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	16-11-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800	34	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	26	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	63	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	68	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	454	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	54	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	70	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	193	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	661	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	5	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	4,1500	4	27	590	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	101	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	9	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	43	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	7	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	261	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	45	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	134	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	121	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	1	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	43	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	267	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	109	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	102	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200	46	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	56 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	60 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	64 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	68 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	29 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	4,2200	4,2200	4,2200	-	1	4,2200	5,4800		5	10	31 18-10-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	17 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	6 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	40 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	3 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	52 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	37 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	2 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	2 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	1,1900	1,1900	1,1900	-	1	1,1900	1,0800		1	35	68 18-10-2018
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	112 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	69 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-10-2018	
O	APQ	SAP - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		9	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	4,7800	4,7800	4,7800	-	1	4,7800	4,2300		4	25	25 18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	29 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	0 18-10-2018	
O	APQ	SAP - Stock Option	21-6-2019	110,00													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400	38	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800	47	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3400	57	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	9	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700	28	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0100	38	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200	35	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400	29	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000	48	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7000	58	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600	35	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2300		50	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	18-10-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9200		60	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3500		50	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	18-10-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9500		60	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400		35	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3500		52	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-10-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8800		62	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3348		19	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3289		19	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3214		19	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3091		19	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1929		18	0	18-10-2018
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1779		18	0	18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	19-10-2018	13,5000	P	EUR	0,1200	0,1400	0,1100	7	0,1400	0,1000	0	98	143	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0700	0,0900	0,0700	2	0,0900	0,0100	0	11	49	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,3900	0,4000	0,3700	5	0,4000	0,4200	0	21	265	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000	1	4	215	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	1,4100	1,4100	1,4000	3	1,4000	1,4000	1	12	45	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,9000	2	3	146	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	2,3000	2,4500	2,3000	4	2,4500	2,4000	2	4	118	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	10	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	9	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	5	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	3	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	10,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	10	48	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	197	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	452	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	10	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	60	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,0000	P	EUR	0,4800	0,5500	0,4800	9	0,5000	0,5000	1	32	226	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	99	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	13,5000	P	EUR	0,6000	0,6500	0,6000	5	0,6500	0,6800	1	6	225	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	C	EUR	0,5500	0,5500	0,5200	2	0,5200	0,5100	1	2	195	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,0000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,9200	1	43	512	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	196	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	14,5000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2300	1	4	108	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	10	51	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	15,0000	P	EUR	1,5900	1,5900	1,5500	2	1,5500	1,6000	2	4	89	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	176	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	15,5000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	2,0100	2	3	26	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	69	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	16,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4700	2	1	27	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	18	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	10	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ARC	Arcadis N.V	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	20	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	32	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	12	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	152	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	5	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	21	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	163	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1088	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	11	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	77	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	293	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7300	1	3	174	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	475	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	1	45	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	105	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	0,3400	0,4000	0,3400	4	0,3700	0,3300	0	5	301	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	3	448	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	37	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	1621	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	488	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	270	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	289	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	321	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	251	18-10-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	134	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	10	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	1787	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3500		0	4	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	2	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	18-10-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	13	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9600		4	1	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	3	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2300		1	2	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	25	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,3183		155	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,2706		155	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,2111		155	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,1123		155	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,8755		154	0	18-10-2018
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,7490		154	0	18-10-2018
F	AS8	ASML Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-10-2018
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	18-10-2018
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-10-2018
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018													

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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	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700		40	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400		49	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800		67	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9800		97	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9400		147	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8100		56	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8500		47	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9000		50	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2500		68	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4600		97	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800		51	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	18-10-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,5100		148	0	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	116 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	120,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	262 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	20 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	130,0000	P	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0100		0	5	238 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	7 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	314 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	64 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	140,0000	P	EUR	0,0900	0,0900	0,0200	11	0,0500	0,0100		0	33	408 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	82 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	142,0000	P	EUR	0,0900	0,0900	0,0200	6	0,0600	0,0100		0	35	263 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	144,0000	C	EUR	14,6000	14,6000	12,9500	5	14,2500	11,3600		11	36	59 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	144,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200		0	1	134 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	146,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	9,3700		9	10	41 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	146,0000	P	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0400		0	2	202 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	148,0000	C	EUR	10,6500	10,6500	9,0500	3	9,8000	7,4600		7	16	55 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	148,0000	P	EUR	0,0800	0,1300	0,0500	5	0,1300	0,1000		0	9	211 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	8,9000	9,2000	7,8500	7	7,8500	5,5600		6	49	203 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	0,2500	0,3100	0,0700	29	0,2500	0,2400		0	119	1057 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	C	EUR	7,1000	8,2000	6,6400	12	7,0100	3,8500		4	52	543 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	152,0000	P	EUR	0,3000	0,3500	0,1500	28	0,3100	0,4900		0	154	540 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	C	EUR	4,4300	6,0500	2,6600	12	2,6600	2,3100		2	57	270 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	154,0000	P	EUR	0,6500	1,0500	0,3000	45	0,8900	0,9900		1	177	411 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	C	EUR	4,4000	4,4000	1,3000	48	1,3000	1,2700		1	131	418 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	156,0000	P	EUR	1,6500	1,7800	0,6500	49	1,4900	1,8500		2	388	586 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	C	EUR	1,3800	2,8500	0,6000	95	0,6500	0,4800		0	508	549 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	158,0000	P	EUR	1,4500	3,0000	1,0500	67	2,7200	3,1700		3	184	1206 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	1,6400	1,8000	0,2200	158	0,2400	0,2100		0	677	920 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	2,4000	4,0000	1,8200	72	3,5700	4,8400		5	304	834 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	C	EUR	0,9000	0,9200	0,1000	68	0,1200	0,0400		0	138	407 18-10-2018
O	ASL	ASML Holding NV	19-10-2018	162,0000	P	EUR	5,5000	5,5								

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	19-10-2018	170,0000	P	EUR	10,5000	14,4500	10,5000	11	14,4500	14,6800	15	32	353	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	C	EUR	0,1000	0,1000	0,0400	14	0,0600	0,0100	0	25	727	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	172,0000	P	EUR	13,8700	13,8700	13,8500	2	13,8500	16,6800	17	3	46	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100	0	4	258	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	174,0000	P	EUR	16,0400	16,0400	16,0400	1	16,0400	18,6800	19	1	82	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	8	754	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	175,0000	P	EUR	16,9000	16,9100	16,0000	6	16,0000	19,6800	20	162	390	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	C	EUR	0,0800	0,0800	0,0200	8	0,0200	0,0100	0	10	355	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	176,0000	P	EUR	17,4500	17,4500	17,4500	1	17,4500	20,6800	21	2	11	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	178,0000	P	EUR	18,1500	19,4500	18,1500	2	19,4500	22,6800	23	14	52	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1275	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	22,0800	22,0800	20,1300	4	22,0500	24,6800	25	14	115	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	610	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	54	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	184,0000	P	EUR	26,1200	26,1200	26,1200	1	26,1200	28,6800	29	5	28	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1504	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	26,9000	26,9000	26,9000	1	26,9000	29,6800	30	1	278	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	31,8500	31,8500	31,8500	1	31,8500	34,6800	35	1	87	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	272	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	27	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	361	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6800	45	0	15	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	51,8800	51,8800	51,8800	1	51,8800	54,6800	55	1	81	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	18-10-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6800	65	0	8	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	158	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	120,0000	P	EUR	0,1900	0,1900	0,1700	11	0,1800	0,2500	0	20	223	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	40	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	130,0000	P	EUR	0,4200	0,5000	0,3200	8	0,5000	0,5100	1	51	302	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	135,0000	P	EUR	0,4600	0,7200	0,4600	4	0,7200	0,8000	1	5	2316	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	75	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	140,0000	P	EUR	0,9200	1,3000	0,9200	4	1,3000	1,3300	1	7	301	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	3	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	142,0000	P	EUR	1,1100	1,5800	1,1100	4	1,5800	1,6100	2	15	55	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	34	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	144,0000	P	EUR	1,4500	1,8500	1,3800	15	1,8500	1,9800	2	225	62	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	C	EUR	15,4200	15,4200	15,4200	1	15,4200	12,4600	12	1	166	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	145,0000	P	EUR	1,8000	2,1000	1,5900	8	2,1000	2,1600	2	11	2528	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	146,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	11,6900	12	30	31	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	146,0000	P	EUR	2,0000	2,2100	1,9000	3	2,2100	2,4100	2	14	50	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	148,0000	C	EUR	12,9000	12,9000	10,7500	3	10,7500	10,2200	10	12	35	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	148,0000	P	EUR	2,0200	2,2600	2,0200	2	2,2600	2,9200	3	43	73	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	75	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	150,0000	P	EUR	2,9300	3,2800	2,2500	15	3,2800	3,5700	4	97	623	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	C	EUR	9,4200	9,4500	9,1500	4	9,1500	7,5500	8	6	53	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	152,0000	P	EUR	3,2400	4,0000	3,0600	4	4,0000	4,2200	4	6	58	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	C	EUR	7,5000	7,5000	6,6000	4	6,6000	6,3600	6	5	75	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	154,0000	P	EUR	3,7800	4,7000	3,5000	7	4,7000	5,1000	5	33	80	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	C	EUR	7,0000	7,5000	6,4500	5	6,4500	5,8100	6	6	316	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	155,0000	P	EUR	4,5900	5,4000	3,7900	13	5,4000	5,5100	6	50	234	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	C	EUR	6,1000	7,9000	5,5000	19	5,5000	5,3200	5	24	35	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	156,0000	P	EUR	5,6500	5,6500	4,0900	12	4,9800	6,0000	6	28	764	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	C	EUR	6,5000	6,6000	5,0300	38	5,2000	4,3900	4	57	73	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	158,0000	P	EUR	5,3000	6,3000	5,3000	9	6,3000	7,0200	7	28	116	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	C	EUR	4,8500	5,1700	3,7300	41	3,8800	3,6000	4	74	795	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	160,0000	P	EUR	7,0000	8,1500	5,8000	14	8,1500	8,3200	8	40	402	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	162,0000	C	EUR	3,9000	4,7500	2,9200	43	2,9200	2,9100	3	66	103	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	162,0000	P	EUR	8,1000	8,1000	7,4500	3	7,8800	9,5800	10	104	134	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	164,0000	C	EUR	3,8000	3,8000	2,4900	16	2,4900	2,3200	2	59	154	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	164,0000	P	EUR	9,0100	9,0100	8,7000	7	8,7000	10,9900	11	73	105	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	C	EUR	3,6500	3,6500	2,2200	31	2,2200	2,0700	2	46	952	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	165,0000	P	EUR	10,2000	10,5000	8,6000	8	9,5500	11,7400	12	12	152	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	166,0000	C	EUR	2,7500	2,9000	1,9500	20	1,9500	1,8400	2	83	151	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	166,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	12,5300	13	3	35	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	168,0000	C	EUR	2,7000	2,7000	1,5200	13	1,5200	1,4500	1	22	175	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	9	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	C	EUR	2,1500	2,1500	1,2000	69	1,2000	1,1600	1	467	1531	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	170,0000	P	EUR	13,0000	13,6700	13,0000	2	13,6700	15,8100	16	2	281	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	C	EUR	1,2100	1,4200	1,1600	8	1,2500	0,9000	1	27	168	18-10-2018
O	ASL	ASML Holding NV	16-11-2018	172,0000	P	EUR	15,1700	15,3400	15,0500	3	15,0500	17,5600	18	4	27	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASL	ASML Holding NV	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	18-10-2018	
O	ASL	ASML Holding NV	16-11-2018	210,0000	P	EUR	51,9200	51,9200	51,9200	1	51,9200	54,7800	55	1	52	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3200	115	0	318	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3400	105	0	29	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3500	95	0	22	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	392	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3500	90	0	8	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	351	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3500	85	0	4	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	320	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3500	80	0	11	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	239	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4000	75	0	63	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1361	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4200	70	0	174	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	756	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4500	65	0	274	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1281	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5500	56	0	180	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1451	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100	46	0	441	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4400	0	5	1432	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8600	40	0	17	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	116,0000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5700	1	5	18	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	37,6000	37,6500	37,6000	2	37,6500	36,0100	36	14	707	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,6200	0,7200	0,6000	7	0,7200	0,7400	1	55	2420	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	29,2000	29,2000	29,2000	1	29,2000	26,6800	27	1	82	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	1,1700	1,2200	1,0500	9	1,2000	1,4400	1	17	1071	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	22,0000	22,0000	18,5000	7	18,5000	18,1600	18	25	1530	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	2,5300	2,5300	2,1000	18	2,3300	2,8800	3	120	3488	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	145,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	14,3800	14	9	60	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	145,0000	P	EUR	3,6000	4,0000	3,5000	5	4,0000	4,1100	4	27	703	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	12,3500	13,4000	12,3500	5	13,0500	10,9800	11	5	595	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	4,9800	5,4000	4,6700	9	5,4000	5,7000	6	30	2629	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	155,0000	C	EUR	9,6200	10,1000	8,2500	8	8,2500	8,1100	8	37	11	377	18-10-2018
O	ASL	ASML Holding NV	21-12-2018	155,0000	P	EUR	6,0000	6,9000	6,0000	13	6,7500	7,8000	8	57	517	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	7,7000	7,8500	5,9000	59	5,9000	5,7900	6	135	1553	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	8,2000	10,3500	8,1000	42	10,3500	10,4800	10	59	3346	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	165,0000	C	EUR	5,1000	5,2000	4,1000	26	4,1000	4,0100	4	114	258	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	165,0000	P	EUR	11,9500	12,7000	11,5000	6	12,3000	13,7400	14	31	537	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	3,9500	3,9500	2,8000	40	2,8000	2,7100	3	170	2321	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	15,5000	17,2500	15,5000	3	17,2500	17,4600	17	9	3637	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	1,8100	1,8400	1,2300	73	1,2300	1,2100	1	291	4800	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	23,9500	23,9500	21,9000	3	23,5500	25,9300	26	5	881	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	0,8500	0,8500	0,5600	8	0,5600	0,5600	1	41	2291	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	32,5000	32,5000	32,5000	1	32,5000	35,2900	35	10	330	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	0,4000	0,4000	0,3100	15	0,3300	0,3200	0	62	1900	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400	45	0	522	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1293	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8900	65	0	149	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	918	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	172	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	18-10-2018	
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,8900	145	0	172	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8900	56	0	125	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,4200	0,5200	0,4200	3	0,5200	0,6300	1	22	133	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200	46	0	43	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,8300	1,0000	0,8300	5	1,0000	1,0800	1	9	114	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	39,8000	39,8000	39,7000	4	39,7000	37,1200	37	25	50	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	1,5800	1,9000	1,5500	4	1,9000	1,9000	2	16	260	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	23,0000	23,1500	22,1000	3	23,1500	20,7400	21	3	157	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	4,5000	5,1000	4,5000	16	4,8900	5,5700	6	48	524	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	16,2500	16,2500	15,7500	4	15,7500	14,2900	14	13	525	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	8,0000	9,0000	7,8300	14	9,0000	9,1300	9	20	725	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	10,4500	10,9500	9,8000	7	9,8000	9,1300	9	9	1296	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	12,5000	12,6100	12,5000	2	12,6100	13,9700	14	8	891	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	7,1000	7,1000	5,7500	29	5,7500	5,5800	6	101	1244	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	18,2000	18,2000	18,2000	1	18,2000	20,4400	20	2	313	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	4,2900	4,2900	3,3700	17	3,3700	3,1900	3	46	606	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	24,5000	26,0200	24,5000	2	26,0200	28,0800	28	7	172	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	2,1200	2,2500	2,0000	12	2,0000	1,8600	2	17	662	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	35,2500	36,5000	35,2500	4	36,5000	36,7000	37	4	73	18-10-2018	
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	1,3500	1,3500	1,2500	8	1,2500	1,1500	1	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	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	489 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100		56	0	30 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2900		1	1075 18-10-2018	
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	29 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	60 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	97 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	3,1000	3,2500	3,1000	2	3,2500	3,4900		3	3	2218 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	24,7000	25,7000	24,7000	4	24,9000	22,7200		23	6	346 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	1369 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	18,3000	19,4000	17,1500	6	17,1500	16,5000		17	6	1028 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	11,7000	11,7000	11,1000	4	11,1000	12,5000		13	31	752 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	12,8500	13,7000	12,4500	16	12,9500	11,4600		11	20	2172 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	15,5500	17,0000	15,5500	10	17,0000	17,6500		18	40	1801 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	8,9000	8,9000	8,6000	3	8,6000	7,7000		8	3	347 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	22,3000	22,9000	21,1300	6	22,8000	24,0100		10	265	18-10-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	5,7500	6,2500	5,4500	6	5,4500	5,1300		24	24	569 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	1185 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	4,0000	4,0000	3,7200	4	3,7200	3,3300		3	17	290 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	123 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2234 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000		49	0	285 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	1,1000	1,1000	1,0900	3	1,1000	1,0500		1	4	913 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000		68	0	77 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1228 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0800		97	0	33 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	161 18-10-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9700		147	0	90 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6700		57	0	0 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	3 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6200		48	0	0 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	12 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	0 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	32 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	8 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	10,4400		10	1	38 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	42 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	58 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	107 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	18,2000	18,2000	17,8000	3	18,2000	19,9400		20	3	146 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	10,7500	10,7500	10,7500	3	10,7500	9,7100		10	4	58 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	30 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	57 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	21 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	12 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9600		50	0	20 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	74 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3800		68	0	0 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	101 18-10-2018
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5200		98	0	0 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4700		115	0	206 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	589 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5000		106	0	99 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	748 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5300		96	0	4 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	2	330 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6400		86	0	3 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	220 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8500		76	0	29 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	923 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3200		66	0	304 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	303 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	58,8500	58,8500	58,8500	1	58,8500	57,0400		57	1	1006 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5700		3	1	783 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	562 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	6,0000		6	1	588 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	26,8000	26,8000	26,8000	1	26,8000	25,9400		26	2	462 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	750 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	21,6000	21,6000	21,2000	3	21,4000	20,2100		20	3	456 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	16,0000	16,0000	15,9500	2	15,9500	16,5800		17	2	950 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	17,0000	17,4000	16,2000	6	17,0000	15,4500		15	7	1578 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	20,9500	21,0000	20,7000	4	20,8500	21,9100		22	8	1863 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	9,9000	9,9000	9,1000	5	9,1000	8,7100		9	5	1402 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	33,3000	33,3000	33,2500	2	33,2500	35,2400		35	3	295 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	5,2500	5,2500	4,9700	4	4,9700	4,7200		5	20	2017 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	155 18-10-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	60 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	24,7500	24,7500	24,5000	2	24,5000	25,9900		26	2	80 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	12,2500	12,5000	12,2500	2	12,5000	11,5000		12	2	75 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200		39	0	34 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	165 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400		55	0	66 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	71 18-10-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6600		150	0	0 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5300		106	0	0 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	514 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6100		96	0	2 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		0	0	204 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8500		86	0	26 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1500		1	1	157 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400		76	0	78 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0300		2	1	315 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1700		67	0	86 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	330 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5300		59	0	527 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1100		5	1	207 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	45,3500	45,3500	45,3500	1	45,3500	43,3000		43	1	186 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	9,7200	9,7200	9,6000	4	9,6000	10,4000		10	45	461 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700		31	0	89 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	17,6000	17,6000	17,6000	1	17,6000	18,3800		18	1	138 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	28,1000	28,4000	27,0000	5	27,0000	25,6300		26	5	258 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	139 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	379 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	78 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	15,3500	15,3500	15,3500	1	15,3500	14,5900		15	1	436 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	71 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,4900		9	1	681 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6500		58	0	58 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,3300		1	3	335 18-10-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1100		150	0	6 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6900		96	0	2 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	174 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1200		86	0	6 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	185 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	79,9500	79,9500	79,9500	1	79,9500	76,8800		77	1	74 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	3,2500	3,2500	3,1600	2	3,1600	3,4700		3	10	229 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3100		68	0	59 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	299 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3100		60	0	120 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	375 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	341 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	13,5500	13,8000	13,5500	2	13,8000	14,1000		14	11	597 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	36,4000	36,4000	36,4000	1	36,4000	34,8000		35	10	166 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	531 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	323 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	27,0500	27,1500	27,0500	2	27,1500	28,0800		28	2	323 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	27,5000	27,5000	27,5000	1	27,5000	25,6400		26	1	169 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	105 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	20,7500	20,7500	19,8500	2	19,8500	18,6800		19	13	158 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	11 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	13,5100		14	5	999 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900		62	0	160 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	2,9100		3	3	357 18-10-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3200		152	0	80 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8500		96	0	6 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	347 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	71,9000	71,9000	71,9000	1	71,9000	69,5600		70	1	69 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	6,8500	7,0500	6,8500	2	7,0500	7,2000		7	2	797 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1800		62	0	0 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600		49	0	0 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	16,8500	17,4500	16,3500	6	17,4500	17,4900		17	6	11 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	342 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	500 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	32,1000	32,1000	30,7500	3	30,7500	29,7400		30	9	528 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	37,5000	37,8000	37,5000	2	37,8000	38,2600		38	4	255 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	24,5000	24,5000	23,6500	2	23,6500	22,8800		23	6	254 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200		52	0	428 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,5000	18,9000	18,5000	4	18,6000	17,5300		18	13	693 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	64,1000	64,1000	64,1000	1	64,1000	66,3500		66	1	107 18-10-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	5,4000	5,5000	5,4000	5	5,5000	4,9300		5	23	579 18-10-2018
O	ASL	ASML Holding NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	4	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	84	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	11	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	114	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	10	66	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	151	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900	1	10	131	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	40,4000	P	EUR	0,1700	0,2000	0,1300	6	0,1600	0,2600	0	57	225	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	C	EUR	0,7500	0,8500	0,7500	6	0,8500	0,5900	1	56	135	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	41,0000	P	EUR	0,3500	0,4000	0,2400	13	0,4000	0,4600	0	52	168	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	C	EUR	0,2700	0,3800	0,1900	7	0,1900	0,1400	0	18	223	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,2400	P	EUR	0,8500	1,0200	0,8500	5	0,9500	1,2500	1	5	126	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	C	EUR	0,1400	0,1400	0,0700	6	0,0700	0,0400	0	71	395	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	43,1600	P	EUR	1,8000	1,8000	1,4500	4	1,4500	2,0700	2	18	171	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	C	EUR	0,0500	0,0600	0,0500	4	0,0500	0,0100	0	22	186	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0700	P	EUR	2,5000	2,7000	2,5000	2	2,7000	2,9500	3	5	128	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	187	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,9900	P	EUR	3,4500	3,4500	3,1500	3	3,1500	3,8600	4	16	117	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	448	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	45,9100	P	EUR	4,2200	4,5700	4,2200	6	4,5700	4,7800	5	11	104	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	159	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,8300	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,7000	6	1	57	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	24	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	10	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	38	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	42	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	60	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	34,0000	P	EUR	0,2000	0,2100	0,2000	4	0,2100	0,2500	0	23	132	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	36,0000	P	EUR	0,3500	0,3600	0,3400	4	0,3600	0,4100	0	7	131	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	74	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	5	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	38,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,7300	1	4	185	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	7	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	75	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	35	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	233	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8600	2	1	194	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	41,0000	P	EUR	1,4500	1,5700	1,4500	6	1,5700	1,7400	2	16	156	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	120	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	42,0000	P	EUR	2,0000	2,1000	2,0000	2	2,1000	2,2600	2	2	178	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1232	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	43,0000	P	EUR	2,5000	2,5300	2,5000	2	2,5300	2,9000	3	5	305	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	195	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	220	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	C	EUR	0,7000	0,7000	0,6500	3	0,6500	0,5400	1	5	147	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	45,0000	P	EUR	3,9300	4,2300	3,9300	2	4,2300	4,4200	4	2	82	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	1	1164	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	46,0000	P	EUR	4,8200	4,8200	4,7700	3	4,7700	5,2900	5	7	431	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	687	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	52	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	C	EUR	0,2600	0,2600	0,2500	4	0,2500	0,2100	0	4	165	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	53	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	169	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	23	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	56	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	18	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	22	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	12	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	2	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	77	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	25	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	34,0000	P	EUR	0,3600	0,4000	0,3600	3	0,4000	0,4400	0	4	80	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	C	EUR	5,9000	5,9000	5,9000	2	5,9000	5,2300	5	3	152	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	397	18-10-2018
O	ASM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	92 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	222 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	151 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	41,3200	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4500		2	2	805 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	113 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,2400	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,9600		3	4	508 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	C	EUR	1,8500	1,8500	1,7000	3	1,7000	1,5400		2	26	177 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	45 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		1	1	254 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0700	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,1500		4	1	594 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	53 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	13 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	854 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,9100	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5700		6	3	885 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5000		1	4	416 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	287 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500		0	5	808 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	441 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	435 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	421 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	509 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	266 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		0	1	336 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	397 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	10	487 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	451 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900		0	20	270 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	62 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	685 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	50 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600		42	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	39 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	119 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	40 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	234 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	56 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,5200		2	3	392 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	21 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1100		2	3	218 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,5800		4	1	125 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	217 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	197 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	90 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	104 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	226 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,0200		2	4	266 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	278 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,5100		2	2	423 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	256 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1100		1	5	477 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	170 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	219 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	131 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	180 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	424 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	200 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	45 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	22 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	32 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	30 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	46 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	17 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	1 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	39 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	60 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9100		2	1	244 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	1 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	8 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	2 18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0												

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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	7	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	70	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	255	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	32	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	1	26	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	45	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	18-10-2018
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	30	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	31	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	71	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	42,2400	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2500	1	10	62	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	67	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	43,1600	P	EUR	1,7000	1,9000	1,7000	2	1,9000	2,0700	2	17	82	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	88	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	44,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	36	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	11	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	43	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	19-10-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	11	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	71	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	125	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	384	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	32	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	224	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	50	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	111	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	145	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	791	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	81	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	137	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	139	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	260	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	682	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	583	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	181	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	171	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	607	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	344	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	308	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	329	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	506	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	215	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	5	308	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	53,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	415	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	10	366	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	379	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	139	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	59,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	56	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	708	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	13	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	21-12-2018	82,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5700	42	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	200	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	6	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	328	18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	37	18-10-2018
O	ASO															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	111 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	167 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	190 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	46 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	80 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	45 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	83 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	69 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	137 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	8 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	30 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 18-10-2018
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	31 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	17 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	133 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	16 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	246 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	C	EUR	1,2200	1,4500	1,2200	2	1,4500	1,3000		1	5	5 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	33 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,8100	0,9600	0,8100	2	0,9600	0,8300		1	4	72 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,1500	0,1500	0,1200	2	0,1200	0,1300		0	11	130 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	42 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	C	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2200		0	4	45 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	117 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	20	58 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	22 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0800	0,0800	0,0400	3	0,0400	0,0700		0	8	340 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	51 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	236 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	13 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	4 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	54 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 18-10-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	20 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	51 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	11 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	21 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	60 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	39 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	178 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	C	EUR	1,6500	1,7500	1,6500	4	1,7200	1,6200		2	4	44 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	50 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	22 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900		1	5	94 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	70 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	16-11-2018	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	28 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	37 18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	46	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	67	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	92	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	27 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1101	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	241	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	24 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	290	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	69 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	263	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	462 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,7400	0,7900	0,7400	2	0,7900	0,7900		1	2	457 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	4 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	338 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	156 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	16 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	1,1500	1,3000	1,0500	5	1,3000	1,2000		1	57	205 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	76 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	65 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	2	111 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	76 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	57 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	23	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	12	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	15 18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	29 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	11 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	15	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	5 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	111	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	4 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	27	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	22 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	91 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	16 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	175 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	121 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	626 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	706 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	198 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	627 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	473 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	50 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	1,6400	1,6400	1,6400	2	1,6400	1,5900		2	20	35 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	111 18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	25	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	11	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,4800	1	1	63	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	31	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	10	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	40	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	55	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	37	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	53	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	30	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	5	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	28	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	16	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-10-2018
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	72	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	20	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5700	1	20	20	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	13	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	3	3	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	54	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2524	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,3000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0800	0	20	477	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	114	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,4000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0300	0	5	433	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	400	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	11	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	330	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,4000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9800	1	20	10	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	200	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	4	4	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	97	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	229	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	14	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	229	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	100	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,3000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	1	399	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	425	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,4000	P	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2500	0	2	20	18-10-2018
O	ATC	Altice Europe - Stock Option	16-11-2018	2,5000	C	EUR	0,1900	0,2200	0,1800	6						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Altice Europe - Stock Option	16-11-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	18-10-2018	
O	ATC	Altice Europe - Stock Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	60	18-10-2018	
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	20	231	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	673	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	264	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,2000	P	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2000		0	11	1304	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	109	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	234	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	10	1314	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	585	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	315	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	35	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,1800		0	83	404	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	93	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	145	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	319	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	495	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	150	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	4	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	4	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	45	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	5	18-10-2018	
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	22	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5800		1	20	26	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	220	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	82	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,3800	0,3800	0,3800	4	0,3800	0,3500		0	17	82	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	39	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	1	117	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	211	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	323	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	420	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	144	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	100	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	159	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	200	18-10-2018
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	20	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	20	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	68	18-10-2018
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	447	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	175	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	232	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8900	1	80	200	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	591	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	47	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	550	18-10-2018
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	8	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	19	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	70	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	41	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	20	22	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	83	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100	1	5	194	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	5	75	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	119	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	20	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7394	55	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7226	55	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7016	55	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0670	53	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200	53	0	0	18-10-2018
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9764	53	0	0	18-10-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,7900	428	0	0	18-10-2018
F	AW6	Aviva - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,9900	428	0	0	18-10-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	428,2500	428	0	0	18-10-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	428,9700	429	0	0	18-10-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	408,3800	408	0	0	18-10-2018
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,0900	399	0	0	18-10-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	18-10-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	18-10-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	18-10-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	18-10-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1494	58	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1315	58	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1092	58	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,0722	58	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,9219	56	0	0	18-10-2018
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8760	56	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1796	40	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1672	40	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1518	40	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1263	40	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3921	37	0	0	18-10-2018
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3614	37	0	0	18-10-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	20	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1780	184	0	0	18-10-2018
F	AZ6	Allianz SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1215	184	0	0	18-10-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,0509	184	0	0	18-10-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	183,9337	184	0	0	18-10-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,5737	177	0	0	18-10-2018
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,4285	176	0	0	18-10-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	18-10-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	18-10-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	18-10-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	18-10-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	18-10-2018
O	AZQ															

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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	21-12-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	18-10-2018	
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	111	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	7	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	30	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	11	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	2	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	3	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	47	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100		46	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9900		56	0	0	18-10-2018
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	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0	18-10-2018
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	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	0	18-10-2018
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	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0200		96	0	0	18-10-2018
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	18-10-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0300		116	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900		54	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600		45	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600		35	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	174	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	42	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	2	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	6	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	1	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	13	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	5	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	17	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	21	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	5	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	3	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	37	18-10-2018
O	AZQ	Allianz - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200		46	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300		65	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3100		74	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0700		124	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800		84	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300		64	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800		45	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3400		45	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700		54	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9700		82	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-10-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4900		131	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800		84	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2100		64	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600		55	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0100		73	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4600		131	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	18-10-2018
O	AZQ	Allianz - 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	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9300	53	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100	62	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1400	89	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0000	138	0	0	18-10-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183	0	0	5	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1549	5	0	0	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1534	5	0	0	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1514	5	0	0	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1481	5	0	0	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9936	5	0	0	18-10-2018
F	B86	Banco Bilbao Vizcaya Argentia SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9895	5	0	0	18-10-2018
F	B88	Banco Bilbao Vizcaya Argentia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
F	B88	Banco Bilbao Vizcaya Argentia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
F	B88	Banco Bilbao Vizcaya Argentia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-10-2018
F	B88	Banco Bilbao Vizcaya Argentia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
F	B88	Banco Bilbao Vizcaya Argentia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	5	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	577	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	114	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,1000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0300	0	152	534	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,1000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	20	198	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,2000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000	0	2	587	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	117	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	158	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,4000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3000	0	9	1335	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	284	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,6000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	10	138	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,7000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	20	109	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	573	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,8000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	30	127	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	510	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	31	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	439	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	87	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	70	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	18	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,4000	P	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0300	0	23	24	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3600	0	10	220	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	568	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	160	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1413	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,1000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1400	0	11	106	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1562	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,2000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900	0	7	375	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	554	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,3000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	373	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	383	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	516	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400	0	4	272	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1842	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,5000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300	0	60	513	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,6000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200	1	5	40	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	236	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	18-10-2018
O	BAM	Koninklijke BAM Groep N.V	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	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	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	18	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	645	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	1283	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	259	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1515	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	360	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	123	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	226	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3572	18-10-2018
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	6685	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1071	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1253	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	154	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1058	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2696	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4622	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4010	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1717	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	4033	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2891	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2144	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	15	29438	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,9000	0,9200	0,9000	2	0,9200	0,9200	1	51	8517	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2659	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2839	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2191	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6217	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	1,3700	1,4000	1,3700	2	1,4000	1,4100	1	11	11016	18-10-2018
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	10035	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	7133	18-10-2018
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	5037	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	2219	18-10-2018
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	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	1168	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
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	487	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	56	18-10-2018
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	241	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	324	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	409	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	10	505	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1123	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1073	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	522	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1373	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1006	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1542	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	445	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	997	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2927	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	571	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	284	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	293	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	804	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	372	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	827	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	385	18-10-2018
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	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	212	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	84	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	303	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	946	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	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	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4100	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1967	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	459	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2567	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	5	1169	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	128	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6179	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	5	2656	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5231	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	4931	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6704	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4694	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5060	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	2215	18-10-2018
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	2848	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	2306	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	1	18-10-2018	
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	25	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	699	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	30	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	74	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	32	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	204	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	50	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	236	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	48	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1607	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9502	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7800	1	1	382	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1168	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	4493	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2754	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7098	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2076	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	3	7825	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1700	1	1	1693	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3328	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,5300	1,5500	1,5300	2	1,5500	1,6000	2	11	3672	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	766	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	666	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3530	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1355	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	119	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2169	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	309	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	67	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	461	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	557	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	781	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1425	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1745	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	50	414	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3873	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	390	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1204	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	352	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2772	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	606	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2287	18-10-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	193	18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
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	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	15 18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	22 18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	100 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3790		92	0	0 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3506		92	0	0 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3152		92	0	0 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2565		92	0	0 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4751		91	0	0 18-10-2018
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3999		91	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	C	EUR	4,7200	4,7200	4,5500	3	4,5500	4,2300		4	22	18 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,2300		3	2	55 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	340 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	82 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	25	882 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	C	EUR	2,3000	2,3000	1,7000	5	1,7000	1,7300		2	26	120 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	C	EUR	1,8000	1,8000	1,2500	13	1,3500	1,2400		1	52	236 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	646 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	C	EUR	1,2500	1,3000	1,0000	13	1,0000	0,8000		1	33	285 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0700		0	26	411 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,8500	0,8500	0,4100	11	0,5500	0,3800		0	44	302 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,1200	0,1600	0,0700	19	0,1100	0,1500		0	212	832 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,4000	0,5000	0,1900	14	0,2800	0,1400		0	71	702 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,3500	0,4000	0,2600	6	0,2600	0,4100		0	20	296 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,2000	0,2000	0,0500	14	0,0600	0,0400		0	122	673 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,4200	0,8500	0,4200	8	0,7200	0,8100		1	23	476 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,5000	C	EUR	0,0500	0,0600	0,0100	10	0,0100	0,0100		0	61	707 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	196 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,0000	P	EUR	1,2700	1,7000	1,2500	13	1,6000	1,7700		2	400	400 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	117 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	506 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	183 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	32 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,0000	P	EUR	3,3500	3,4100	3,3500	4	3,4000	3,7700		4	13	28 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	29 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	23,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,7700		5	12	20 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	24,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7700		6	7	18 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	25,0000	P	EUR	6,2500	6,7500	6,2500	4	6,7500	6,7700		7	9	104 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	19-10-2018	26,0000	P	EUR	7,2300	7,2300	7,2300	1	7,2300	7,7700		8	30	39 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	119 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	120 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	244 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,0000	C	EUR	3,8000	3,8500	3,8000	2	3,8500	3,3800		3	3	96 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,0000	P	EUR	0,1100	0,1400	0,1100	4	0,1400	0,1500		0	69	543 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	15,5000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2200		0	2	29 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	61 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100		0	3	390 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1500		2	1	74 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	509 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	202 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,0000	P	EUR	0,4500	0,4600	0,4300	5	0,4600	0,5700		1	23	292 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,5000	C	EUR	1,8500	1,8500	1,5000	3	1,5000	1,4500		1	13	472 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	17,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,7200		1	2	926 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,0000	C	EUR	1,4500	1,5000	1,2000	4	1,2000	1,1700		1	6	159 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,0000	P	EUR	0,8500	0,9000	0,8000	9	0,9000	0,9400		1	120	697 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,5000	C	EUR	1,1000	1,2000	1,0000	9	1,0000	0,9400		1	14	370 18-10-2018
O	BES	BE Semiconductor Industries NV - Stnd Option	16-11-2018	18,5000	P	EUR	1,1000	1,1000	1,0600	2	1,0600	1,2100		1	10	279 18-10-2018
O	BES	BE Semiconductor Industries NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	16-11-2018	23,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,8900	5	12	48	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	30	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	6	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	155	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	124	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	259	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	56	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,3000	0,3000	1	0,3000	0,3200	0	2	175	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	10	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	470	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5600	1	1	1079	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	C	EUR	2,7500	2,7500	2,7000	2	2,7000	2,4100	2	5	60	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	27	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	C	EUR	2,4000	2,4000	2,1000	3	2,1500	2,0400	2	4	128	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8100	1	6	555	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,7400	2	1	287	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	17,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1	1	82	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4900	1	5	906	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2600	1	20	1861	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	C	EUR	1,4300	1,6000	1,3000	6	1,4000	1,2600	1	6	138	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	88	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	1,2500	1,2500	1,1000	4	1,1000	1,0600	1	6	541	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400	2	2	732	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	C	EUR	1,1500	1,1500	1,1000	4	1,1000	0,9100	1	15	143	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	45	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	0,9500	0,9500	0,8000	4	0,8000	0,7600	1	12	1501	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,5300	3	1	963	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	1	915	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	460	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900	0	1	653	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,1600	4	10	483	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	318	18-10-2018	
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	390	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	715	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	192	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	936	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	383	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3744	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	6,4100	6,5000	6,4100	3	6,5000	6,9500	7	8	854	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	408	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	7,3800	7,3800	7,3800	1	7,3800	7,9100	8	30	572	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	106	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	111	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	961	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	655	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	202	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	340	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	368	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	295	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1817	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	1693	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	135	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	636	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	128	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	191	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1480	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	337	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	143	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	10	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	176	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	207	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1795	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	1269	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	59	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	755	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	279	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	736	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	639	18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	590	18-10-2018
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	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	115 18-10-2018
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 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8100		52	0	1162 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	65 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	29 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	193 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	142 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	405 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2372 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	62 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	3,4000	3,5500	3,3000	5	3,3000	3,1900		3	51	1276 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2094 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,6000		3	4	777 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	1	257 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	2,4000	2,4000	2,0500	5	2,0500	2,0500		2	37	2306 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1153 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	1,8000	1,8000	1,7000	6	1,7000	1,6200		2	37	1562 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	803 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	1,3500	1,3500	1,3000	5	1,3000	1,2900		1	32	2169 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0600		3	1	1563 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300		3	5	1034 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	414 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1328 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	4,3000	4,3000	4,3000	4	4,3000	4,5600		5	50	669 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1088 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	430 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2496 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	358 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	50	1012 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	2006 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	271 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	348 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	10	163 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	797 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2026 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	10,0400		10	2	450 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	217 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	10,9200	10,9200	10,9200	1	10,9200	11,0000		11	1	155 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	2	1433 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,9700		12	1	731 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	640 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	298 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	787 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	92 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	24 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,3100		8	1	3 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	20 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	559 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	4,7800		5	6	72 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	417 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0600		4	6	6 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,5100		2	2	30 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3900		3	5	122 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	1,7500	1,8500	1,7500	2	1,8500	1,9600		2	6	385 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	2,8600		3	20	128 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	141 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	2,6000	2,6000	2,4500	2	2,4500	2,3800		2	2	355 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	2,9000	3,0500	2,8500	3	3,0500	3,1400		3	41	294 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	2,2500	2,2500	2,0000	2	2,0000	1,9600		2	122	122 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	3,4200	3,8500	3,4200	2	3,8500	3,8100		4	3	217 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	1,8500	1,8500	1,7500	3	1,8000	1,6300		2	37	644 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	209 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,3400		1	2	16 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	357 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,1300		6	2	142 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8000		1	1	103 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	627 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,7000	0,7000	0,6000	3	0,6500	0,6000		1	5	38 18-10-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	9,3500	9,5200	9,3500	2	9,5200	9,6900		10	11	277 18-10-2018
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1793		68	0	0 18-10-2018
F	BF6	BASF SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1583		68	0	0 18-10-2018
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9300	82	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9300	92	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	5	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	12	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	82	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	41	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	16	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	13	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	91	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	55	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	1	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	39	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700	28	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	50	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	937	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	23	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	20	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	26	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	2	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	20	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	18-10-2018
O	BFQ	BASF - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	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	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500		41	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000		51	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8000		91	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1596		37	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1482		37	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1339		37	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1103		37	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0777		36	0	18-10-2018	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0480		36	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1556,6600		1557	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1557,3900		1557	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1558,3600		1558	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1516,2400		1516	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,5900		1520	0	18-10-2018	
F	BH6	BHP Billiton - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1473,5700		1474	0	18-10-2018	
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-10-2018	
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018	
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018	
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-10-2018	
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	25	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	25	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	25	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	C	EUR	0,2000	0,2000	0,1200	3	0,1200	0,1200		0	32	170	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,0000	P	EUR	0,0900	0,0900	0,0800	1	0,0800	0,1000		0	1	111	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	127	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,0000	P	EUR	0,9500	1,0300	0,9500	3	1,0300	0,9800		1	5	139	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	13,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	2	38	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	37	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	23	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	15	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1	18-10-2018
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	18-10-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	18-10-2018	
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8200		1	22	24	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	49	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	C	EUR	0,3200	0,3200	0,2900	2	0,2900	0,3000		0	6	166	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	172	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,0000	P	EUR	1,1500	1,1500	1,1300	3	1,1500	1,1500		1	4	6	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	73	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	12	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	158	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	125	18-10-2018
O	BI	Brunel International NV Stnd Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3	18-10-2018
O	BI	Brunel International NV Stnd Option															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	BI	Brunel International NV Stnd Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	291	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	31	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	32	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	51	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		0	125	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	451	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	307	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	156	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	C	EUR	0,2800	0,2800	0,2800	-	2	0,2800	0,2700		2	241	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	2049	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	850	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	14,0000	P	EUR	2,0500	2,0500	2,0500	-	1	2,0500	2,1000		2	581	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2042	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1028	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	414	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	808	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	769	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	434	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	18,0000	P	EUR	6,0000	6,0000	6,0000	-	1	6,0000	5,9900		6	5	342	18-10-2018
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	193	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	384	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	12	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	50	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	386	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1400		0	26	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,4000	2,4000	2,4000	-	1	2,4000	2,3000		2	15	167	18-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	435	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	37	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	725	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,9000	0,9500	0,9000	-	2	0,9500	0,9800		1	2	419	18-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	617	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	272	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	625	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	390	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1618	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	3,0500	3,0500	3,0500	-	1	3,0500	3,1700		3	1	193	18-10-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	78	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	200	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	57	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	99	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	54	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	34	18-10-2018	
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	5	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	25	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	90	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	9	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	150	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8500		1	5	10	18-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	320	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	1,3100	1,3100	1,3100	-	1	1,3100	1,3500		1	1	248	18-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,7800		1	3	199	18-10-2018
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	169	18-10-2018	
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	133	18-10-2018		
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2838		7	0	18-10-2018	
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1874		7	0	18-10-2018	
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1116		7	0	18-10-2018	
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2844		0	0	18-10-2018	
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	18-10-2018	
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	18-10-2018	
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18-10-2018	
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6894		25	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6728		25	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6532		25	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6151		25	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9189		24	0	18-10-2018	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8933		24	0	18-10-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18-10-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	18-10-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	71	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	69	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	285	18-10-2018	
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7400		1	5	127	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	20	287	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	C	EUR	0,2500	0,2500	0,1900	3	0,1900	0,3100		0	23	51	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,5000	P	EUR	0,2200	0,2500	0,1800	14	0,1800	0,1200		0	274	251	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0800		0	20	393	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	212	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	361	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		1	93	93	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	196	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	143	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	3	128	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	1,9500	1,9500	1,9000	2	1,9000	1,8200		2	11	164	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	148	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3100		2	1	159	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,5000	P	EUR	2,8500	2,8500	2,7000	3	2,8000	2,8100		3	8	160	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,3100		3	1	186	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	115	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	3	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	4,3100		4	1	32	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	14	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	19-10-2018	32,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3100		7	10	107	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	15	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	141	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	49	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	182	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	C	EUR	1,7000	1,7000	1,6500	3	1,6500	1,7200		2	25	123	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	112	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	71	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7200		1	25	302	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	3	160	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	2	221	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,8600		1	3	427	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	573	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	236	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	25,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900		1	4	391	18-10-2018
O	B0S	Boskalis Westminster NV Kon - STND OPT	16-11-2018	26,0000	C	EUR	0,4000	0,4700	0,4000	5	0,4700	0,4900					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	29,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0800	0	25	564	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	20	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	24	395	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	24	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	111	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	11	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	12	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	10	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	255	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	234	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	273	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	21,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	45	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	445	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	742	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	426	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	2	525	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200	1	1	12	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1370	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1141	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2600	1	1	113	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,5000	P	EUR	1,2000	1,2000	1,1000	2	1,1000	1,1000	1	2	18	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	10	648	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1008	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	36	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	8	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	0,6000	0,6500	0,5500	4	0,6500	0,6100	1	13	938	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500	2	3	991	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	119	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	224	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,3600	0,3900	0,3600	2	0,3900	0,3800	0	9	728	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	511	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	20	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,5000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1500	3	1	18	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1240	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	712	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	38	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	417	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	268	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	625	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	454	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	896	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	401	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	199	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	248	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	225	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	292	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	92	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	190	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	165	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	104	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	544	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	5	878	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	3	0	400	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	388	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,5900	3	10	573	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9700	1	1	334	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9800	2	3	650	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	320	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	228	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	256	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0400	1	2	508	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300	2	5	502	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	221	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	90	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	8	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	172	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	63	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	284	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	109	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	97	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	159	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,7200	3	1	106	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	166	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	228	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	176	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	1,6500	1,6500	1,5500	3	1,5500	1,6600	2	7	330	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	204	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	147	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	249	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400	1	4	200	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	119	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	370	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,7500	4,7500	4,7500	4	4,7500	4,7100	5	58	325	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	30	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	394	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,5000	6,5000	6,5000	4	6,5000	6,4400	6	56	265	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	2	250	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	11,3500	11,3500	11,2000	7	11,3000	11,1900	11	40	408	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	189	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	5,0600	5	30	69	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	16	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5000	4	1	70	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,3800	1,3800	1,3500	2	1,3500	1,3500	1	3	56	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7400	2	2	2	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	86	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2200	2	2	49	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7800	2	2	116	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	5	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	127	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	65	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	52	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	21	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	47	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9200	5	1	61	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	73	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7300	6	5	163	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	202	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	10	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	25	18-10-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,0000	555	0	0	18-10-2018
F	BP6	BP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	547,7200	548	0	0	18-10-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	548,0600	548	0	0	18-10-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,5600	542	0	0	18-10-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	535,6900	536	0	0	18-10-2018
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	529,1400	529	0	0	18-10-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	0	18-10-2018
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	18-10-2018
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	18-10-2018
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	18-10-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3895	47	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3749	47	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3568	47	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3266	47	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0847	46	0	0	18-10-2018
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0468	46	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9488	112	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9144	112	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8715	112	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8003	112	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0523	109	0	0	18-10-2018
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9627	109	0	0	18-10-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-10-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019</													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BSG	B&S Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	BSG	B&S Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	18-10-2018
O	BSG	B&S Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	BSG	B&S Group - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	18-10-2018
O	BSG	B&S Group - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	BSG	B&S Group - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	18-10-2018
F	BT6	BT Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,8500	245	0	0	18-10-2018
F	BT6	BT Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,9700	245	0	0	18-10-2018
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	245,1200	245	0	0	18-10-2018
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,6700	241	0	0	18-10-2018
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,2000	241	0	0	18-10-2018
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,1800	231	0	0	18-10-2018
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-10-2018
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-10-2018
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1292	75	0	0	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,1061	75	0	0	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0773	75	0	0	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0295	75	0	0	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5642	72	0	0	18-10-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5053	72	0	0	18-10-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	10	0	18-10-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	10	0	18-10-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	18-10-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-10-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	75,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	0,5500	1	7	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	76,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	1,0100	1	1	21	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	3	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	60	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	84,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,8700	9	4	1	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	0	18-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	18-10-2018

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	BWQ	BMW - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	2	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6700		1	7	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	2	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	50	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	50	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	10	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	12	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	170	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	21	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	3	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	94	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	133	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	50	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	18	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,9800		6	5	21	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	20	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	13	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	18	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	9	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	12	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	5	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	12	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	12	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	98	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	14	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	9	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	10	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	400	18-10-2018	
O	BWQ	BMW - Stock Option	21-12-201														

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	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600	30	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600	35	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9600	45	0	0	18-10-2018
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	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9700	55	0	0	18-10-2018
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	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9800	65	0	0	18-10-2018
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	18-10-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9900	75	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	125	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	242	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	294	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,6300	4	3	1	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	129	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	505	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	506	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	16	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	501	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	59	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	12	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	21	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	1	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	78	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	26	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500	30	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	11	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	20	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	31	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	1	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	16	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	10	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	13	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	1	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	10	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	20	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	2	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6100	79	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400	29	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	41	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	2	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	23	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	10	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	1	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	7	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	34	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800	39	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700	49	0	0	18-10-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	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	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6300		33	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1900		42	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700		52	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300		82	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	3	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500		33	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4500		42	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1500		52	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9600		82	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-10-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9200		85	0	18-10-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,4700		551	0	18-10-2018
F	BX6	BAE Systems - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,7300		552	0	18-10-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,0700		552	0	18-10-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,9900		553	0	18-10-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	540,8900		541	0	18-10-2018
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,1000		542	0	18-10-2018
F	BX8	BAE Systems - Dividend														

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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	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	50 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	1	57 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	26 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	73 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	46 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	13 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	15 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	5 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	1	1 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	32 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	21 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	212 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	570	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	2 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	25 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	150 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7500		40	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000		50	0	0 18-10-2018
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 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4500		59	0	0 18-10-2018
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 18-10-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2900		69	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	115 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	2 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	8 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	8 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	3 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	14 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	6 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	127 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	4 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	40 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	10 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	12 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	25 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	32 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	4 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	21 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20 18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	1 18-10-2018
O	BYQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000	40	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	2	2	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	27	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	7	7	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	5	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	53	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	16	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	1	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	14	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	9	0	1	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	10	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	10,0000	10	1	2	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	5	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	5	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	10	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	1	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	122	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	5	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	360	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	2	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	2	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	1	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800	33	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2200	42	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9100	62	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	2	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	73	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	50	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	4	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	2	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	4	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	11	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	2	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	1	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900		33	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000		62	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	1	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200		43	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600		48	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,00												

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	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400		39	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4600		43	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700		58	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6700		68	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000		33	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4300		37	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-10-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6200		81	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	145,1978		145	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	145,1462		145	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	145,0734		145	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,8970		145	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	138,8991		139	0	18-10-2018
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	138,7151		139	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6410		4	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5499		4	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5485		4	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5462		4	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4432		3	0	18-10-2018
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4403		3	0	18-10-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-10-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-10-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-10-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-10-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,5500		148	0	18-10-2018
F</																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	18-10-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	95 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	40 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,4000		4	1	113 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	180 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	15 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	35 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	8 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7000		3	2	8 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4900		4	1	8 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	307 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	6,3000	6,3500	6,3000	2	6,3500	6,4300		6	2	94 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	108 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	10 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	17 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	820 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	63 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	155 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	40 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	222 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	147 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	40 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	50 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 18-10-2018
O	CIO	Kleppierre SA	20-9-2019	28,0000	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	CIO	Kleipierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	CIO	Kleipierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	5	18-10-2018
O	CIO	Kleipierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CIO	Kleipierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	4	18-10-2018
O	CIO	Kleipierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CIO	Kleipierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	651,5957	652	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	651,3747	651	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	640,1486	640	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	639,7858	640	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,9094	634	0	0	18-10-2018
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,7181	634	0	0	18-10-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0297	22	0	0	18-10-2018
F	CK6	Clariant - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0218	22	0	0	18-10-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0108	22	0	0	18-10-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,9840	22	0	0	18-10-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,4040	21	0	0	18-10-2018
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3756	21	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6499	9	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6473	9	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6439	9	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6384	9	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4309	8	0	0	18-10-2018
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4239	8	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1520,5900	1521	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1521,3000	1521	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1522,2500	1522	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,7500	1501	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1490,4600	1490	0	0	18-10-2018
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,8000	1494	0	0	18-10-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	18-10-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-10-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-10-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-10-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	4	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	20	18-10-2018
O	CSM	Corbion NV	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	25,5000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,1800	2	1	40	18-10-2018
O	CSM	Corbion NV	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	31	18-10-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-10-2018
O	CSM	Corbion NV	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	23	18-10-2018
O	CSM	Corbion NV	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	18-10-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,6900	1	2	113	18-10-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	18-10-2018
O	CSM	Corbion NV	19-10-2018	27,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2700	0	1	97	18-10-2018
O	CSM	Corbion NV	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	32	18-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	1	50	18-10-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	29	18-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	18-10-2018
O	CSM	Corbion NV	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	80	18-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	31	18-10-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	1,1000	1,1000	1,0500	2	1,0500	1,3200	1	9	73	18-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	18-10-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	74	18-10-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-10-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	47	18-10-2018
O	CSM	Corbion NV	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	10	18-10-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-10-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	18-10-2018
O	CSM	Corbion NV	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	18-10-2018
O	CSM	Corbion NV	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	CSM	Corbion NV	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	18-10-2018
O	CSM	Corbion NV	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	18-10-2018
O	CSM	Corbion NV	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	10	18-10-2018
O	CSM	Corbion NV	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	71	18-10-2018
O	CSM	Corbion NV	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	73	18-10-2018
O	CSM	Corbion NV	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	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	CSM	Corbion NV	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23 18-10-2018
O	CSM	Corbion NV	16-11-2018	28,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3600		1	10	286 18-10-2018
O	CSM	Corbion NV	16-11-2018	29,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3800		0	2	55 18-10-2018
O	CSM	Corbion NV	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	20 18-10-2018
O	CSM	Corbion NV	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	339 18-10-2018
O	CSM	Corbion NV	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	53 18-10-2018
O	CSM	Corbion NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	CSM	Corbion NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 18-10-2018
O	CSM	Corbion NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CSM	Corbion NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	56 18-10-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-10-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	70 18-10-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 18-10-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	10 18-10-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	91 18-10-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25 18-10-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	153 18-10-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	301 18-10-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300		0	31	204 18-10-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	291 18-10-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	519 18-10-2018
O	CSM	Corbion NV	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	453 18-10-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	158 18-10-2018
O	CSM	Corbion NV	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9100		1	2	417 18-10-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2500		1	10	181 18-10-2018
O	CSM	Corbion NV	21-12-2018	28,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400		1	72	112 18-10-2018
O	CSM	Corbion NV	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25 18-10-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		0	0	298 18-10-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9200		2	1	119 18-10-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	30	530 18-10-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,7100		3	639	15 18-10-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	69 18-10-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	62 18-10-2018
O	CSM	Corbion NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 18-10-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	68 18-10-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	49 18-10-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0 18-10-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 18-10-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	41 18-10-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	61 18-10-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6 18-10-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	66 18-10-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,4400	0,4400	0,4400	5	0,4400	0,4400		0	83	211 18-10-2018
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 18-10-2018
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	51 18-10-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	246 18-10-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	107 18-10-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	525 18-10-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	33 18-10-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	366 18-10-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	44 18-10-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	295 18-10-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	26 18-10-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	2	199 18-10-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	146 18-10-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	117 18-10-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7500		5	30	150 18-10-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 18-10-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	31 18-10-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0 18-10-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-10-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 18-10-2018
O	CSM	Corbion NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	64 18-10-2018
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	58 18-10-2018
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	23 18-10-2018
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0800		1	17	17 18-10-2018
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4 18-10-2018
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	10 18-10-2018
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-10-2018
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 18-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 18-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 18-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 18-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 18-10-2018
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2797		25	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2720		25	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2623		25	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7362		25	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7143		25	0	0 18-10-2018
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4840		24	0	0 18-10-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6840		1	0	0 18-10-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	0 18-10-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 18-10-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 18-10-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,0000		214	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,1000		214	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,2400		214	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,5900		215	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,0700		215	0	0 18-10-2018
F	CY6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,5500		216	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,3048		13	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,3001		13	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,2934		13	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,2772		13	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9090		13	0	0 18-10-2018
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,8919		13	0	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5969		10	0	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5940		10	0	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5903		10	0	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5842		10	0	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4957		9	0	0 18-10-2018
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4879		9	0	0 18-10-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-10-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 18-10-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 18-10-2018
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 18-10-2018
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	750	18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	891	18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-10-2018
O	DBQ	Deutsche Bank - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	5	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500	28	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0400	57	0	0	18-10-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,2550	161	0	0	18-10-2018
F	DN6	DNB - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,3855	161	0	0	18-10-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,5903	162	0	0	18-10-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,1861	162	0	0	18-10-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,4920	155	0	0	18-10-2018
F	DN6	DNB - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,1541	156	0	0	18-10-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2612,3600	2612	0	0	18-10-2018
F	DO6	Diageo - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2613,5900	2614	0	0	18-10-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2615,2200	2615	0	0	18-10-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2593,5500	2594	0	0	18-10-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2599,2600	2599	0	0	18-10-2018
F	DO6	Diageo - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2562,0400	2562	0	0	18-10-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,3000	65	0	5	18-10-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,8000	69	0	0	18-10-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	18-10-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	18-10-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9297	29	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9208	29	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,9097	29	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8913	29	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8261	28	0	0	18-10-2018
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,8032	28	0	0	18-10-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	18-10-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	18-10-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	18-10-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-10-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	DPQ	Deutsche Post - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6191		80	0	18-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5947		80	0	18-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5642		80	0	18-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5135		80	0	18-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,0636		78	0	18-10-2018	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,4796		77	0	18-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-10-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	77,0000	C	EUR	3,3900	3,3900	3,3900	1	3,3900	2,7400		3	9	30	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	18-10-2018	
O	DSM	Koninklijke DSM N.V	19-10-2018	78,0000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,2100		0	12	51	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	79,0000	C	EUR	1,3900	1,3900	1,2300	2	1,2300	1,0600		1	15	73	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	79,0000	P	EUR	0,3000	0,4000	0,3000	3	0,4000	0,4400		0	11	123	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	80,0000	C	EUR	0,8100	0,8300	0,6100	11	0,6100	0,4900		0	65	421	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	80,0000	P	EUR	0,6600	0,8400	0,4800	28	0,7800	0,8700		1	113	345	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	81,0000	C	EUR	0,4000	0,4600	0,2900	15	0,3300	0,1700		0	63	110	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	81,0000	P	EUR	1,0700	1,3700	1,0000	6	1,1700	1,5500		2	10	47	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	82,0000	C	EUR	0,1400	0,1400	0,0900	11	0,0900	0,0500		0	176	395	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	82,0000	P	EUR	2,1000	2,1500	1,7900	4	1,7900	2,4300		2	10	57	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	83,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0200		0	2	184	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	83,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	3,3900		3	1	93	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	84,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0100		0	4	158	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	84,0000	P	EUR	3,9700	3,9700	3,7800	4	3,7800	4,4000		4	12	502	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	54	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	2627	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	29	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	148	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	88,0000	P	EUR	7,6500	7,8000	7,6500	3	7,7500	8,3800		8	16	1133	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	374	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	90,0000	P	EUR	9,6600	10,1500	9,6000	12	10,0400	10,3800		10	48	494	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	92,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	6	824	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	250	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	411	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	94,0000	P	EUR	13,8000	13,8000	13,8000	2	13,8000	14,3800		14	5	240	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	634	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	82	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	282	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	100,0000	P	EUR	20,3000	20,3000	20,3000	1	20,3000	20,3800		20	2	25	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	18-10-2018
O	DSM	Koninklijke DSM N.V	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	68,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700		0	1	49	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	30	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	72,0000	P	EUR	0,6500	0,7000	0,6500	5	0,7000	0,7300		1	24	247	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	76,0000	P	EUR	1,4000	1,5300	1,4000	3	1,5300	1,5700		2	8	386	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	78,0000	C	EUR	4,3000	4,3000	4,2000	2	4,2000	3,8300		4	2	30	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	78,0000	P	EUR	2,0400	2,0500	1,9500	5	1,9700	2,2400		2	6	94	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	80,0000	C	EUR	3,0200	3,1500	2,8800	10	2,8800	2,7600		3	31	197	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	80,0000	P	EUR	2,7100	2,9700	2,7100	8	2,9700	3,1400		3	27	519	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	82,0000	C	EUR	2,2300	2,2300	1,9000	7	1,9300	1,8800		2	32	498	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	82,0000	P	EUR	3,7400	4,1300	3,7400	4	4,1300	4,2600		4	9	403	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	84,0000	C	EUR	1,4000	1,4000	1,2900	9	1,4000	1,2300		1	67	770	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	444	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	85,0000	C	EUR	1,1000	1,1200	1,0700	5	1,0800	1,0000		1	19	49	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	22	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	86,0000	C	EUR	0,8700	0,9200	0,8600	7	0,8800	0,7900		1	18	262	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	184	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	88,0000	C	EUR	0,5500	0,6000	0,5400	6	0,5900	0,5000		1	17	546	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	88,0000	P	EUR	8,4500	8,6100	8,2000	4	8,6100	8,8900		9	20	440	18-10-2018
O	DSM	Koninklijke DSM N.V	16-11-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	653	18-10-2018
O	DSM	Koninklijke DSM N.V	1														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6200		55	0	0 18-10-2018
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 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0 2 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 404 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200		45	0 0 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 263 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0 124 18-10-2018	
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 1028 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0 1 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1003 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	0 83 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 1249 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0 99 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 1149 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0 32 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 1487 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0 310 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0 2945 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0 0 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	68,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	2 190 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0 113 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0 3386 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	8,8000		9	10 155 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	72,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2100		1	4 244 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0 217 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	1,7500	1,7900	1,7500	3	1,7900	1,8900		2	4 1966 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	78,0000	C	EUR	4,9500	4,9500	4,7700	2	4,7700	4,5300		5	2 157 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	78,0000	P	EUR	2,8000	2,8000	2,6500	5	2,6500	2,9400		3	9 173 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	3,7500	3,7500	3,5000	10	3,5000	3,4400		3	38 448 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	3,6300	3,6500	3,5100	5	3,5100	3,8500		4	10 3168 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0 84 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 100 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	C	EUR	2,0600	2,0600	2,0300	2	2,0300	1,8300		2	7 526 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0 106 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	1,7600	1,7600	1,6000	5	1,6000	1,5400		2	20 1077 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	6,6800	6,7000	6,6800	2	6,7000	6,9600		7	2 2456 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	C	EUR	1,5200	1,5200	1,3600	2	1,3600	1,2900		1	2 103 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	86,0000	P	EUR	7,0500	7,0500	7,0500	2	7,0500	7,7300		8	10 101 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	C	EUR	1,0200	1,0200	0,9400	4	0,9400	0,9000		1	6 123 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	88,0000	P	EUR	8,6600	8,9800	8,6000	4	8,9700	9,3300		9	9 1061 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	0,7000	0,7200	0,6600	16	0,7000	0,6300		1	35 2811 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	10,6500	10,7000	10,6500	3	10,7000	11,0600		11	8 2194 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4400		0	6 565 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0 86 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 376 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0 225 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 183 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	94,0000	P	EUR	14,2500	14,3000	14,2100	3	14,3000	14,7400		15	7 12 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	0,2900	0,3000	0,2900	3	0,2900	0,2800		0	32 1428 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0 397 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 1682 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0 1845 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 53 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0 0 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 144 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0 15 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 34 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0 112 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 44 18-10-2018	
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4800		60	0 55 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0 2 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 53 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	19,9800		20	0 37 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 92 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0 17 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0 179 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0 50 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	2,5300	2,7500	2,5300	6	2,7500	2,8300		3	13 427 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	4,6400	4,7000	4,6300	3	4,6300	4,5000		5	10 316 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	4,7700	4,7700	4,6600	6	4,7000	4,9600		5	8 286 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	2,7400	2,7400	2,6000	4	2,6000	2,5200		3	9 309 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	7,7200	7,7200	7,5500	3	7,5600	7,9600		8	11 1371 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	1,5000	1,5000	1,4000	9	1,4000	1,3000		1	35 1327 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	11,5200	11,5200	11,5200	1	11,5200	11,7800		12	2 372 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,7100	0,7200	0,7100	4	0,7200	0,6800		1	7 323 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0 100 18-10-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 390 18-10-2018	

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	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	159	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	1080	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	795	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	1	309	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,4800	11	1	63	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1351	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	4,0500	4,0500	4,0300	2	4,0300	4,2600	4	2	33	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	2855	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6700	7	1	1588	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	3,4200	3,4200	3,3000	3	3,3000	3,1700	3	13	92	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	9,2800	9,2800	9,2500	2	9,2500	9,8600	10	15	212	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	2,0500	2,0500	1,9100	4	1,9100	1,8500	2	4	1370	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	1569	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	316	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	54	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1021	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	21,8500	21,8500	21,8500	1	21,8500	22,4900	22	1	81	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	55	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0600	42	0	35	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0800	62	0	0	18-10-2018
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	18-10-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	195	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	35	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	12	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	79	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	42	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	5,0800	5,0800	5,0800	1	5,0800	5,2900	5	1	19	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	62	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	54	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	58	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	11,0400	11	3	45	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	2,4000	2,4500	2,3300	5	2,4200	2,2600	2	6	32	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	21	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	6	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	17	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	11	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	10	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7400	63	0	95	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600	55	0	0	18-10-2018
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	143	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400	50	0	3	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	499	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300	45	0	3	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	285	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300	40	0	2	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	671	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400	35	0	24	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	506	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900	30	0	54	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1163	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	4	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	904	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	85	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	421	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	79	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	332	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	12,4000	12,4000	12,3000	2	12,3000	12,0500	12	3	615	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	507	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	6,5000	6,5000	6,2500	6	6,3500	6,1400	6	16	1351	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	8,3500	8,3500	8,3000	4	8,3000	8,5200	9	103	2068	18-10-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	3,0500	3,0600	2,8800	3	3,06					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	18	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	13	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	101	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	413	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	12	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	5,3500	5,4500	5,3500	2	5,4500	5,5800	6	2	66	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	19	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,4900	10	1	43	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,6500	4	1	95	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	118	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	1,9000	1,9000	1,8300	2	1,8300	1,8000	2	6	890	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	179	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	1,0000	1,0200	0,9000	4	0,9800	0,8800	1	4	23	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	3	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	10	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6600	55	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	105	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600	50	0	0	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	208	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400	40	0	1	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	6	715	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	11	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	701	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	66	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	254	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2200	2	5	810	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	61	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	233	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	228	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	190	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	13,5000	13,5000	13,3000	2	13,3000	13,2000	13	15	295	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	390	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	685	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,9600	12	1	173	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	4,6500	4,6500	4,5800	3	4,6000	4,4400	4	5	287	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	156	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	459	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	195	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	226	18-10-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500	75	0	405	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	10	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	5	201	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	10	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	185	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	50	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	345	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	287	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	327	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	65	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	580	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	520	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	658	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	453	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	362	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	331	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,5600	12	1	896	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,0600	9	1	717	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	14,0700	14,3500	14,0700	3	14,3500	14,5100	15	11	382	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6500	6	1	307	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	80	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	3,6200	3,7000	3,6200	2	3,7000	3,4800	3	5	618	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	168	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	173	18-10-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6500	77	0	140	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700	30	0	14	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	504	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	22,0000	22,0000	21,6500	4	21,6500	21,4400	21	25	291	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	6,5000	6,5000	6,4000	2	6,4000	6,5700	7	2	547	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	10,5500	10,5500	10,2500	6	10,2500	10,0900	10	13	653	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	16,4000	16,6000	16,4000	4	16,5500	16,6400	17	9	817	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	7,0500	7,1000	6,9500	3	6,9500	6,7200	7	6	609	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	23,1000	23,1000	23,1000	1	23,1000	23,5700	24	7	844	18-10-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	4,6000	4,6000	4,5500	3	4,5500	4,4800	4	14	972	18-10-2018

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	DX6	Drax Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	420,2000	420	0	0	18-10-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	420,4700	420	0	0	18-10-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,1600	421	0	0	18-10-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,6800	415	0	0	18-10-2018
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,7100	411	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4298	22	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4229	22	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4143	22	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7003	22	0	0	18-10-2018
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1127	21	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4098	17	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4045	17	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3978	17	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3867	17	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1615	17	0	0	18-10-2018
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9375	17	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2098	18	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2042	18	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1972	18	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4761	17	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4607	17	0	0	18-10-2018
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7648	17	0	0	18-10-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	18-10-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	18-10-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	18-10-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	18-10-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0697	23	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0627	23	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4418	22	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4276	22	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4078	22	0	0	18-10-2018
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4720	21	0	0	18-10-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	45	18-10-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	18-10-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	18-10-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	18-10-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4096	34	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3991	34	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3859	34	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3640	34	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5848	33	0	0	18-10-2018
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5580	33	0	0	18-10-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-10-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-10-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-10-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-10-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	18-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	18-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	18-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	18-10-2018
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6796	37	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6683	37	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6543	37	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6310	37	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3989	35	0	0	18-10-2018
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3697	35	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9698	18	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9643	18	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9574	18	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6761	18	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6605	18	0	0	18-10-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9365	17	0	0	18-10-2018
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	18-10-2018
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-10-2018
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-10-2018
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-10-2018
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-10-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	18-10-2018
O	ENX	Euronext - Strnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	18-10-2018
O	ENX	Euronext - Strnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ENX	Euronext - Strnd Option	19-10-2018	50,0000	C</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	18-10-2018
F	EP6	Experian - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1784,0300		1784	0	18-10-2018
F	EP6	Experian - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1784,8700		1785	0	18-10-2018
F	EP6	Experian - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1785,9800		1786	0	18-10-2018
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1778,1200		1778	0	18-10-2018
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1782,0300		1782	0	18-10-2018
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,1000		1760	0	18-10-2018
F	EP8	Experian - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4475		0	0	18-10-2018
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	18-10-2018
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-10-2018
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-10-2018
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	18-10-2018
F	ER6	Ericsson B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,8191		83	0	18-10-2018
F	ER6	Ericsson B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,7938		83	0	18-10-2018
F	ER6	Ericsson B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,7654		83	0	18-10-2018
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,7023		83	0	18-10-2018
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6403		82	0	18-10-2018
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6054		82	0	18-10-2018
F	ER8	Ericsson B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-10-2018
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-10-2018
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
F	ET6	Electrolux B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,0480		183	0	18-10-2018
F	ET6	Electrolux B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,9921		183	0	18-10-2018
F	ET6	Electrolux B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,9294		183	0	18-10-2018
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,7900		183	0	18-10-2018
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4539		178	0	18-10-2018
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,3779		178	0	18-10-2018
F	ET8	Electrolux B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	18-10-2018
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	18-10-2018
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	18-10-2018
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	18-10-2018
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	31,0000	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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	18-10-2018
F	FA6	SKF B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	152,5483			153	0	18-10-2018
F	FA6	SKF B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	152,5017			153	0	18-10-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	152,4495			152	0	18-10-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	152,3333			152	0	18-10-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	145,4727			145	0	18-10-2018
F	FA6	SKF B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	145,4114			145	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0519			10	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0481			10	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0416			10	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8828			10	0	18-10-2018
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8747			10	0	18-10-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	89,8700			90	0	18-10-2018
F	FI6	Firstgroup - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	89,9100			90	0	18-10-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	89,9700			90	0	18-10-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	90,1100			90	0	18-10-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	90,3100			90	0	18-10-2018
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	90,5100			91	0	18-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800			0	0	18-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600			0	0	18-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800			0	0	18-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000			1	0	18-10-2018
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000			1	0	18-10-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001			0	0	18-10-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700			1	0	18-10-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200			1	0	18-10-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700			1	0	18-10-2018
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700			1	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	362,0976			362	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	361,9748			362	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	361,8481			362	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	361,6423			362	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	352,9332			353	0	18-10-2018
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	352,8273			353	0	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1132	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	20 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	21,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	73 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	5,0000	5,2000	5,0000	2	5,2000	5,7600		6	2	20 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,0800	0,0800	0,0200	4	0,0200	0,0100		0	8	2650 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	41 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	438 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	118 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,5000	P	EUR	0,0500	0,1000	0,0200	4	0,1000	0,0100		0	15	126 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	175 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100		0	4	686 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2600		3	1	74 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	10	394 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	2,1000	2,9000	2,1000	4	2,8500	2,7600		3	31	277 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	0,1000	0,1000	0,0500	5	0,0600	0,0100		0	7	476 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	1,9500	2,2500	1,9500	2	2,2500	2,2600		2	6	194 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	0,2200	0,2200	0,2000	2	0,2000	0,0100		0	31	355 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,0000	1,5500	1,0000	6	1,5500	1,7800		2	29	358 18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,3800	0,3800	0,0500	14	0,0500	0,0200		0	287	1022 18-10-2018
O	FLW	Flow Traders - 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	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,1200	0,1200	0,0500	6	0,0500	0,0500	0	13	331	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	1	5	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	20	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	3,0000	3,0000	2,2800	8	2,2800	2,2500	2	110	133	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	98	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	4,3500	4,3500	3,9000	2	3,9000	3,2400	3	102	36	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	5,2500	5,2500	4,5000	13	4,5000	4,2400	4	338	233	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	6,9500	6,9500	6,5000	6	6,5000	6,2400	6	103	40	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	2	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	50	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	1	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	21	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	27	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	57	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	43	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	19	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2200	0	10	148	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	24,5000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2500	0	4	39	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	3,0400	3	10	26	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,0000	P	EUR	0,8000	0,8500	0,3000	14	0,3000	0,2800	0	262	264	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,6000	3	10	23	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	25,5000	P	EUR	1,0000	1,0000	0,3500	2	0,3500	0,3400	0	11	33	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	2,1900	2	10	23	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,0000	P	EUR	1,2500	1,2500	0,4100	4	0,4100	0,4400	0	121	1141	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,8100	2	44	61	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	26,5000	P	EUR	0,9000	0,9000	0,6000	3	0,6000	0,5600	1	14	134	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	C	EUR	1,0000	1,1000	0,9000	5	1,1000	1,4500	1	11	72	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,0000	P	EUR	1,2000	1,2000	0,7000	3	0,7000	0,7000	1	21	26	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	C	EUR	0,9500	1,1600	0,9500	2	1,1600	1,1300	1	5	58	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	27,5000	P	EUR	1,3700	1,3700	0,8500	3	0,8500	0,8800	1	6	44	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	C	EUR	0,6000	0,8000	0,6000	6	0,6500	0,8900	1	24	61	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,0000	P	EUR	1,8500	1,8500	1,4000	5	1,4000	1,1400	1	31	54	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,5000	C	EUR	0,5500	0,7000	0,4400	5	0,7000	0,7000	1	26	71	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	28,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	1	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	C	EUR	0,5500	0,5500	0,5300	4	0,5500	0,5300	1	58	191	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	29,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	1,7800	2	4	17	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	C	EUR	0,2000	0,3300	0,2000	6	0,2600	0,2800	0	15	42	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	30,0000	P	EUR	3,1000	3,2000	2,5500	5	2,5500	2,5300	3	121	130	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	18-10-2018
O	FLW	Flow Traders - Stock Option	16-11-2018	32,0000	P	EUR	5,1000	5,1000	5,1000	2	5,1000	4,3400	4	55	61	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	16,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	60	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	10	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	18,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	35	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	19	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	604	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	21,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	10	32	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	90	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2600	0	12	388	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	24	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	23,0000	P	EUR	0,4000	0,4100	0,3800	4	0,3800	0,3400	0	37	156	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	2,7000	4,2700	2,7000	7	4,2700	4,2000	4	10	297	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	0,5500	0,5600	0,4500	7	0,4500	0,4500	0	23	597	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	50	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	C	EUR	2,6500	3,4500	2,6000	10	3,4500	3,3600	3	70	183	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,0000	P	EUR	1,1000	1,2500	0,7500	6	0,7500	0,6100	1	8	412	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,9400	3	1	128	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	6	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	2,1000	2,6000	2,1000	2	2,6000	2,5600	3	2	461	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	1,1000	1,1000	0,9500	5	0,9500	0,8200	1	18	159	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	5	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,5000	1,9500	1,5000	5	1,9500	1,8700	2	6	437	18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	1,4500	1,4500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,3100	3,3100	2,8000	3	2,8000	2,8900		3	5	822 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,1900	0,3000	0,1700	7	0,3000	0,2900		0	47	465 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	5,5500	5,5500	5,1500	8	5,2000	4,5600		5	306	1100 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1300		0	39	1555 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	7,4500	7,4500	7,0000	7	7,1500	6,4000		6	82	469 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	654 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	309 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	569 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	48 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	180 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	17 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	144 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 18-10-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	100 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	27 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	36 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	71 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	7,6500	7,6500	7,6500	2	7,6500	8,1400		8	2	74 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,4500	0,4500	0,4200	2	0,4200	0,4100		0	2	311 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	139 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,7000	0,7000	0,6500	3	0,6500	0,6300		1	6	245 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	5,0000	5,0000	5,0000	3	5,0000	5,5200		6	30	75 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	49 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	187 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	10	465 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,9700		4	1	103 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	207 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	2,9500	3,3000	2,9500	3	3,3000	3,2800		3	4	305 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5500		2	2	253 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	2,3500	2,5000	2,3000	4	2,5000	2,6500		3	56	235 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	2,2000	2,2000	2,1000	2	2,1000	1,9300		2	4	159 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1600		2	12	276 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	2,7500	2,7500	2,5000	3	2,5000	2,4300		2	7	216 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	1,5700	1,8000	1,7000	4	1,8000	1,7400		2	11	399 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	99 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	1,3000	1,4000	1,2500	4	1,4000	1,4000		1	9	376 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	4,9000	4,9000	4,1500	3	4,2000	3,6800		4	12	212 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	240 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	186 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,5600		1	4	98 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	101 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	209 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	128 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	115 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	6 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	24 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	3 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	60 18-10-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	70 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	9,8000	10,1000	9,8000	2	10,1000	10,0700		10	60	60 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	149 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	11 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8400		1	9	21 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	3 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	34 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	90 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	1	61 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	4,0000	4,0000	4,0000	3	4,0000	4,3800		4	3	71 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1200		2	1	5 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	3,4000	3,8000	3,4000	2	3,8000	3,7500		4	2	16 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	2,9000	2,9000	2,7000	2	2,7000	2,5300		3	9	12 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	2,8500	3,2000	2,8500	2	3,2000	3,1600		3	7	130 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		0	0	154 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	2,5000	2,5000	2,3500	3	2,4500	2,7100		3	65	84 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	155 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	1,8500	2,0000	1,8200	5	1,9200	1,9200		2	28	398 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	140 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8400		1	3	4 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	127 18-10-2018
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		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	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	901,0000	901	0	0	18-10-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	902,5000	903	0	0	18-10-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	881,3800	881	0	0	18-10-2018
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,8500	874	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2326,9800	2327	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2328,0700	2328	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2298,0100	2298	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2301,8300	2302	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2293,9000	2294	0	0	18-10-2018
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2299,0400	2299	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5993	68	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5785	68	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5526	68	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5096	68	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6502	66	0	0	18-10-2018
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5962	66	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5193	61	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5008	61	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4776	60	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4391	60	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7857	60	0	0	18-10-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7366	60	0	0	18-10-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-10-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-10-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	61,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	0,4400	0	25	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	62,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	0,1500	0	25	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	64,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	3,4900	3	25	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	18-10-2018	
O	FSQ	Fresenius - Stock Option	19-10-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	25	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	18-10-2018	
O	FSQ	Fresenius - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	16-11-2018	61,0000	P	EUR	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	FSQ	Fresenius - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		9	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	1	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	4	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400		31	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300		42	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400		42	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	18-10-2018

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	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	18-10-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5100		43	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7799		11	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7766		11	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7724		11	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7656		11	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7561		11	0	18-10-2018
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7472		11	0	18-10-2018
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-10-2018
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
O	FUR	FUGRO	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	93 18-10-2018
O	FUR	FUGRO	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-10-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	30 18-10-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	18-10-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	11 18-10-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	18-10-2018
O	FUR	FUGRO	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 18-10-2018
O	FUR	FUGRO	19-10-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	18-10-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	228 18-10-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	220	18-10-2018
O	FUR	FUGRO	19-10-2018	10,5000	C	EUR	0,3300	0,3600	0,3300	-	0,3600	0,3000		0	5	105 18-10-2018
O	FUR	FUGRO	19-10-2018	10,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	5	283 18-10-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0800	0,0800	0,0800	9	0,0800	0,0200		0	59	312 18-10-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,1900	0,2900	0,1900	11	0,1900	0,2400		0	95	761 18-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	958 18-10-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,7500	0,7500	0,6700	5	0,6700	0,7200		1	27	637 18-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 18-10-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	1,1500	1,2500	1,1500	5	1,1700	1,2200		1	11	310 18-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	387 18-10-2018
O	FUR	FUGRO	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	289 18-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	292 18-10-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2200		2	10	66 18-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 18-10-2018
O	FUR	FUGRO	19-10-2018	13,5000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200		3	4	96 18-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 18-10-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	40 18-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 18-10-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	21 18-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	FUR	FUGRO	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 18-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000		2	3	14 18-10-2018
O	FUR	FUGRO	16-11-2018	8,8000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1200		0	20	112 18-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5 18-10-2018
O	FUR	FUGRO	16-11-2018	9,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	9 18-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4100		1	1	11 18-10-2018
O	FUR	FUGRO	16-11-2018	9,6000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300		0	353	439 18-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	C	EUR	1,3000	1,4000	1,3000	4	1,3500	1,2500		1	26	36 18-10-2018
O	FUR	FUGRO	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30 18-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		0	14	0 18-10-2018
O	FUR	FUGRO	16-11-2018	10,0000	P	EUR	0,3100	0,3200	0,2700	6	0,3100	0,3200		0	16	247 18-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	C	EUR	0,8000	0,8000	0,7800	2	0,7800	0,7600		1	5	169 18-10-2018
O	FUR	FUGRO	16-11-2018	10,5000	P	EUR	0,4500	0,4800	0,4500	7	0,4800	0,4900		0	44	457 18-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	C	EUR	0,5000	0,5000	0,4800	3	0,4800	0,4900		0	13	409 18-10-2018
O	FUR	FUGRO	16-11-2018	11,0000	P	EUR	0,6600	0,7000	0,6600	5	0,6700	0,7200		1	57	419 18-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3000		0	3	471 18-10-2018
O	FUR	FUGRO	16-11-2018	11,5000	P	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0200		1	15	572 18-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1900		0	2	1479 18-10-2018
O	FUR	FUGRO	16-11-2018	12,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100		1	4	757 18-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	630 18-10-2018
O	FUR	FUGRO	16-11-2018	12,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8400		2	1	100 18-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	100	289 18-10-2018
O	FUR	FUGRO	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	50 18-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	153 18-10-2018
O	FUR	FUGRO	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	39 18-10-2018
O	FUR	FUGRO	16-11-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2770	18-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	3	341	18-10-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1948	18-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	20	18-10-2018
O	FUR	FUGRO	21-12-2018	9,2000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800	0	10	20	18-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	96	18-10-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	332	18-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1318	18-10-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,4600	0,4800	0,4600	4	0,4700	0,4800	0	40	2804	18-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	C	EUR	1,0000	1,0000	0,9000	3	0,9000	0,9200	1	36	38	18-10-2018
O	FUR	FUGRO	21-12-2018	10,5000	P	EUR	0,6500	0,6500	0,6000	5	0,6000	0,6500	1	100	212	18-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	0,6500	0,7500	0,6500	5	0,7500	0,6700	1	135	1040	18-10-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,8500	0,8500	0,8400	4	0,8400	0,9000	1	23	2750	18-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	136	18-10-2018
O	FUR	FUGRO	21-12-2018	11,5000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2100	1	2	92	18-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	0,3300	0,3400	0,3200	4	0,3400	0,3200	0	8	3849	18-10-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	3348	18-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	62	18-10-2018
O	FUR	FUGRO	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	30	18-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2767	18-10-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	2,3000	2,3500	2,3000	3	2,3500	2,3800	2	13	2214	18-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	4	3774	18-10-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	3,3500	3,3500	3,2500	2	3,2500	3,3100	3	12	2431	18-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2161	18-10-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1073	18-10-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1186	18-10-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	916	18-10-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	980	18-10-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	817	18-10-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1650	18-10-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	1302	18-10-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	6	18-10-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2089	18-10-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	18-10-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	223	18-10-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0700	3	1	16	18-10-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2181	18-10-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	46	18-10-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3409	18-10-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	373	18-10-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	571	18-10-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	1	182	18-10-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	10	415	18-10-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	50	1710	18-10-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1556	18-10-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6200	1	4	2256	18-10-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1585	18-10-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	10	1946	18-10-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	713	18-10-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	788	18-10-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	952	18-10-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	431	18-10-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	214	18-10-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	453	18-10-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	126	18-10-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	280	18-10-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	47	18-10-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	18-10-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	33	18-10-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	550	18-10-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14912	18-10-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	18-10-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2195	18-10-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	389	18-10-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	8319	18-10-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	322	18-10-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	1	2718	18-10-2018
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	47	18-10-2018
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	10	18-10-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	1,8000	1,9000	1,8000	4	1,9000	1,8600	2	12	2304	18-10-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	5796	18-10-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	1,3000	1,3000	1,3000	5	1,3000	1,3200	1	75	348	18-10-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	343	18-10-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9200	1	1	2393	18-10-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	2706	18-10-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	352	18-10-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8800	3	1	291	18-10-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1477	18-10-2018
O	FUR	FUGRO	21-6-2019	14,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	18-10-2018	
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1200		2	40	104	18-10-2018
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	59	18-10-2018
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,5500		2	22	149	18-10-2018
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	51	18-10-2018
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2	18-10-2018
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	17	18-10-2018
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	17	18-10-2018
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	23	18-10-2018
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18	18-10-2018
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	18	18-10-2018
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	52	18-10-2018
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	18-10-2018
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8	18-10-2018
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0	18-10-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	162	18-10-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21217	18-10-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	166	18-10-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7332	18-10-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	227	18-10-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	178	18-10-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3200		2	10	818	18-10-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,6000	1,6000	1,5000	3	1,5000	1,5700		2	31	4129	18-10-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	1	1255	18-10-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7100		3	20	1139	18-10-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,9000	0,9000	0,8500	4	0,8500	0,8900		1	22	1985	18-10-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	4,1500	4,1500	4,0500	2	4,0500	4,1600		4	11	942	18-10-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	2	1374	18-10-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	747	18-10-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2954	18-10-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	402	18-10-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1101	18-10-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	9,5500	9,5500	9,5500	2	9,5500	9,5000		10	50	1232	18-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10	18-10-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7217	18-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	173	18-10-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3729	18-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	55	18-10-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5200		2	3	1574	18-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	195	18-10-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	1,9200		2	2	372	18-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,8000	1,8000	1,7500	4	1,7500	1,7700		2	36	640	18-10-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500		3	5	453	18-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	1	3196	18-10-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4600		4	1	525	18-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	2	265	18-10-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	54	18-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	5	191	18-10-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	116	18-10-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2348		18	0	0	18-10-2018
F	FV6	Ferrovial SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8273		18	0	0	18-10-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8205		18	0	0	18-10-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8091		18	0	0	18-10-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4784		17	0	0	18-10-2018
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4641		17	0	0	18-10-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0	18-10-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	18-10-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	18-10-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	18-10-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,9989		71	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,9737		71	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,9381		71	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,8518		71	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,7530		71	0	0	18-10-2018
F	FV6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,6593		71	0	0	18-10-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	18-10-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0	18-10-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	18-10-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	18-10-2018
F	FV8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	280,9926	281	0	0	18-10-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	280,8264	281	0	0	18-10-2018
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	280,7411	281	0	0	18-10-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,3000	219	0	0	18-10-2018
F	GF6	G4S - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,4100	219	0	0	18-10-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,5400	220	0	0	18-10-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9100	220	0	0	18-10-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,0900	214	0	0	18-10-2018
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,4600	210	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7493	62	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7304	62	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7674	62	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6674	62	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4134	60	0	0	18-10-2018
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3637	60	0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0057	14	0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0003	14	0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9914	14	0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0793	13	0	0	18-10-2018
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0685	13	0	0	18-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	150	18-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	18-10-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	18-10-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	50,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800	0	10	21	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	10	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	7	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5300	1	6	32	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	31	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	88	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	GMT	Gemalto N.V. - Standard Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	19	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4298	22	0	0	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9779	22	0	0	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9695	22	0	0	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9555	22	0	0	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3663	21	0	0	18-10-2018
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0589	21	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1516,7500	1517	0	0	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1498,4600	1498	0	0	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1499,3900	1499	0	0	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1478,8800	1479	0	0	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1463,1200	1463	0	0	18-10-2018
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1447,3800	1447	0	0	18-10-2018
F	GO8	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3797		26	0	18-10-2018	
F	GR6	GEA Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3716		26	0	18-10-2018	
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3615		26	0	18-10-2018	
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3447		26	0	18-10-2018	
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4219		25	0	18-10-2018	
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4010		25	0	18-10-2018	
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,8191		82	0	18-10-2018	
F	GT6	Getinge B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7941		82	0	18-10-2018	
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7661		82	0	18-10-2018	
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7038		82	0	18-10-2018	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,0430		80	0	18-10-2018	
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,0088		80	0	18-10-2018	
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2319,9642		2320	0	18-10-2018	
F	GV6	Givaudan - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2319,1398		2319	0	18-10-2018	
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2317,9774		2318	0	18-10-2018	
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2315,1584		2315	0	18-10-2018	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2251,9974		2252	0	18-10-2018	
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2249,0143		2249	0	18-10-2018	
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	18-10-2018	
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	18-10-2018	
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	18-10-2018	
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	18-10-2018	
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6200		2	20	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	22	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6200		1	1	22	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	19	18-10-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,1000	0,1000	0,0200	2	0,0200	0,0300		0	25	151	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	32	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	112	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	40	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	122	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	100	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	22	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	113	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	104	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	251	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	151	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	147	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	395	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	203	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	243	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	66	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	115	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	31	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	18-10-2018
O	GVN	Grandvision - Spotlight Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		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	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	11 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	C	EUR	1,0600	1,0600	1,0600	1	0,0000	0,9000		1	2	18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	20,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	20	22 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	8 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	44 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	21 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	GVN	Grandvision - Spotlight Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 18-10-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,5800		312	0	0 18-10-2018
F	GX6	Glencore - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,7200		312	0	0 18-10-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,9200		312	0	0 18-10-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,4300		312	0	0 18-10-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,1000		304	0	0 18-10-2018
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,2600		295	0	0 18-10-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-10-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 18-10-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-10-2018
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-10-2018
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,5193		61	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,5008		61	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4776		60	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4391		60	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,6364		58	0	0 18-10-2018
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,5890		58	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,2594		57	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,2418		57	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,2199		57	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,1834		57	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,8337		55	0	0 18-10-2018
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,7886		55	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,4991		78	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,4751		78	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,4450		78	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	78,3950		78	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,6060		78	0	0 18-10-2018
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,0923		77	0	0 18-10-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 18-10-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 18-10-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 18-10-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 18-10-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 18-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 18-10-2018
O	HEI	HEINEKEN	19-10-2018	73,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	5,5400		6	10	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 18-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	1 18-10-2018
O	HEI	HEINEKEN	19-10-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 18-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	68 18-10-2018
O	HEI	HEINEKEN	19-10-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23 18-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	2,5300		3	33	56 18-10-2018
O	HEI	HEINEKEN	19-10-2018	76,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	285 18-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	C	EUR	0,8100	0,8100	0,8100	4	1,5500	1,5800		2	147	18 18-10-2018
O	HEI	HEINEKEN	19-10-2018	77,0000	P	EUR	0,2600	0,2600	0,1500	5	0,1500	0,0800		0	7	25 18-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	C	EUR	0,1400	0,8000	0,1400	14	0,7600	0,7500		1	25	407 18-10-2018
O	HEI	HEINEKEN	19-10-2018	78,0000	P	EUR	0,9300	0,9300	0,2700	23	0,3000	0,2500		0	271	380 18-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	C	EUR	0,1500	0,1900	0,1500	14	0,1900	0,2400		0	249	267 18-10-2018
O	HEI	HEINEKEN	19-10-2018	79,0000	P	EUR	1,7500	1,7500	0,7500	6	0,7500	0,7300		1	44	44 18-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0300	0,0800	0,0300	6	0,0800	0,0700		0	67	207 18-10-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	2,8100	2,8100	1,5800	25	1,5900	1,5600		2	58	778 18-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	HEI	HEINEKEN	19-10-2018	81,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	2,5300		3	10	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	14	988 18-10-2018
O	HEI	HEINEKEN	19-10-2018	82,0000	P	EUR	4,8000	4,8000	3,6000	5	3,6000	3,5200		4	18	528 18-10-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	210 18-10-2018
O	HEI	HEINEKEN	19-10-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	25 18-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 18-10-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	20 18-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 18-10-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	4 18-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	0 18-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 18-10-2018
O	HEI	HEINEKEN	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	121 18-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 18-10-2018
O	HEI	HEINEKEN	16-11-2018	68,0000	P	EUR	0,1700	0,1700	0,1700	-	5 0,1700	0,1600		0	18	53 18-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	1 18-10-2018
O	HEI	HEINEKEN	16-11-2018	72,0000	P	EUR	0,4200	0,4200	0,3900	-	2 0,3900	0,3600		0	6	107 18-10-2018
O	HEI	HEINEKEN	16-11-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	2 18-10-2018
O	HEI	HEINEKEN	16-11-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20 18-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	C	EUR	2,6600	3,1000	2,6600	-	4 3,1000	3,4800		3	6	164 18-10-2018
O	HEI	HEINEKEN	16-11-2018	76,0000	P	EUR	1,3000	1,3000	1,1100	-	2 1,1100	0,9900		1	26	670 18-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	C	EUR	1,6600	2,1200	1,6600	-	3 2,1200	2,1500		2	12	305 18-10-2018
O	HEI	HEINEKEN	16-11-2018	78,0000	P	EUR	1,8400	1,8400	1,8400	-	2 1,8400	1,6600		2	50	232 18-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	C	EUR	0,8000	1,0400	0,8000	-	6 1,0400	1,2000		1	15	146 18-10-2018
O	HEI	HEINEKEN	16-11-2018	80,0000	P	EUR	3,4100	3,4100	3,0000	-	2 3,0000	2,7100		3	25	918 18-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	C	EUR	0,4700	0,6200	0,4600	-	5 0,6200	0,6100		1	8	183 18-10-2018
O	HEI	HEINEKEN	16-11-2018	82,0000	P	EUR	4,8000	4,8000	4,1500	-	8 4,1500	4,1200		4	24	128 18-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	C	EUR	0,2300	0,2300	0,2300	-	1 0,2300	0,3000		0	2	289 18-10-2018
O	HEI	HEINEKEN	16-11-2018	84,0000	P	EUR	6,2700	6,3300	5,7700	-	10 5,7700	5,8200		6	33	404 18-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	140 18-10-2018
O	HEI	HEINEKEN	16-11-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	296 18-10-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	132 18-10-2018
O	HEI	HEINEKEN	16-11-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	51 18-10-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25 18-10-2018
O	HEI	HEINEKEN	16-11-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	9 18-10-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 18-10-2018
O	HEI	HEINEKEN	16-11-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	0 18-10-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	HEI	HEINEKEN	16-11-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000		49	0	1 18-10-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 18-10-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	292 18-10-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	248 18-10-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	4 18-10-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	338 18-10-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	122 18-10-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	145 18-10-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	279 18-10-2018
O	HEI	HEINEKEN	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17 18-10-2018
O	HEI	HEINEKEN	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 18-10-2018
O	HEI	HEINEKEN	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20 18-10-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	229 18-10-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,5300	0,5300	0,5300	-	1 0,5300	0,4700		0	9	2388 18-10-2018
O	HEI	HEINEKEN	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	30 18-10-2018
O	HEI	HEINEKEN	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	206 18-10-2018
O	HEI	HEINEKEN	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	2 18-10-2018
O	HEI	HEINEKEN	21-12-2018	74,0000	P	EUR	1,1200	1,1200	1,1200	-	1 1,1200	1,0200		1	2	9 18-10-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	4,0000	4,0000	4,0000	-	1 4,0000	4,7200		5	1	230 18-10-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	1,4700	1,4700	1,3500	-	3 1,3500	1,2500		1	46	778 18-10-2018
O	HEI	HEINEKEN	21-12-2018	76,0000	C	EUR	3,4100	4,0000	3,4100	-	2 4,0000	4,0000		4	10	131 18-10-2018
O	HEI	HEINEKEN	21-12-2018	76,0000	P	EUR	1,8000	1,8000	1,5300	-	2 1,5300	1,5300		2	4	80 18-10-2018
O	HEI	HEINEKEN	21-12-2018	78,0000	C	EUR	2,1500	2,7500	2,1500	-	4 2,7300	2,7400		3	6	210 18-10-2018
O	HEI	HEINEKEN	21-12-2018	78,0000	P	EUR	2,6500	2,6500	2,2600	-	3 2,2600	2,2600		2	4	134 18-10-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	1,3000	1,7500	1,3000	-	13 1,7500	1,7400		2	37	1158 18-10-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	3,6900	3,6900	3,2700	-	6 3,2700	3,2700		3	15	1644 18-10-2018
O	HEI	HEINEKEN	21-12-2018	82,0000	C	EUR	0,8200	1,0500	0,8200	-	4 1,0500	1,0600		1	7	302 18-10-2018
O	HEI	HEINEKEN	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	85 18-10-2018
O	HEI	HEINEKEN	21-12-2018	84,0000	C	EUR	0,5000	0,5000	0,5000	-	1 0,5000	0,6100		1	2	178 18-10-2018
O	HEI	HEINEKEN	21-12-2018	84,0000	P	EUR	7,1700	7,1700	6,1500	-	3 6,1500	6,1500		6	5	80 18-10-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	941 18-10-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	646 18-10-2018
O	HEI	HEINEKEN	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	162 18-10-2018
O	HEI	HEINEKEN	21-12-2018	88,0000	P	EUR	10,8500	10,8500	9,7000	-	7 9,7000	9,7400		10	28	57 18-10-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	0,1200	0,1200	0,1200	-	2 0,1200	0,1400		0	4	1814 18-10-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	12,2200	12,2200	12,2200	-	2 12,2200	11,6				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	18-10-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5800	42	0	24	18-10-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000	62	0	11	18-10-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	18-10-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6100	72	0	751	18-10-2018
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	18-10-2018
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	18-10-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	52	18-10-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	25	18-10-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	18-10-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,5700	10	1	83	18-10-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	1,2700	1,2700	1,2000	2	1,2000	1,1400	1	11	3045	18-10-2018
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	4,8400	4,8400	4,8400	3	4,8400	5,7600	6	45	108	18-10-2018
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	2,6200	2,6200	2,3200	6	2,3200	2,3200	2	25	329	18-10-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	2,4200	2,7400	2,4200	9	2,7400	2,9200	3	67	1852	18-10-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	5,0000	5,0200	4,5400	5	4,5400	4,4800	4	17	1553	18-10-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2700	1	25	887	18-10-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	8,6700	8,6700	8,6700	1	8,6700	7,8300	8	2	316	18-10-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1405	18-10-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	127	18-10-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	163	18-10-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	115	18-10-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	77	18-10-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	18	18-10-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	29	18-10-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	0	18-10-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100	42	0	8	18-10-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7300	62	0	40	18-10-2018
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900	29	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	5	18-10-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	37	18-10-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	28	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	15	277	18-10-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	106	18-10-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	2,1000	2,1300	1,9800	4	1,9800	2,0000	2	8	1320	18-10-2018
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,4600	6	2	63	18-10-2018
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	283	18-10-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	3,2700	3,7000	3,2700	3	3,7000	3,7000	4	3	250	18-10-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	6,7000	6,7000	5,9500	5	5,9500	5,9300	6	16	2114	18-10-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,9200	2	2	94	18-10-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	290	18-10-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1456	18-10-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	13,3500	13	19	531	18-10-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	39	18-10-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	19	18-10-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2300	0	7	732	18-10-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	27	18-10-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	18-10-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	1	18-10-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5600	63	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5900	73	0	24	18-10-2018
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	18-10-2018
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	18-10-2018
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	0	18-10-2018
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	18-10-2018
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600	19	0	1	18-10-2018
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	40	18-10-2018
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	8	18-10-2018
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1020	18-10-2018
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	9	18-10-2018
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	690	18-10-2018
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	61	18-10-2018
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	12	18-10-2018
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	160	18-10-2018
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	10,8700	10,8700	10,8700	1	10,8700	10,2600	10	1	50	18-10-2018
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	62	18-10-2018
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	18-10-2018
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
O	HEI	HEINEKEN	20-9-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	199 18-10-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	83 18-10-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	463 18-10-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	9,9500	10,2000	9,8500	9	10,2000	10,6900		11	28	536 18-10-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	543 18-10-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7700		5	2	655 18-10-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	7,6500		8	100	2690 18-10-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7400		2	1	1861 18-10-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	464 18-10-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1182 18-10-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	200 18-10-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	243 18-10-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		43	0	13 18-10-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 18-10-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2600		73	0	83 18-10-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	8 18-10-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2 18-10-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	6 18-10-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	123 18-10-2018
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	42 18-10-2018
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	79 18-10-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,7200		6	1	14 18-10-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	29 18-10-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	1	24 18-10-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	10 18-10-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11 18-10-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400		44	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1400		74	0	10 18-10-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	15 18-10-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	166 18-10-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	11 18-10-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,5500		3	1	289 18-10-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	274 18-10-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6000		6	2	298 18-10-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	6,0500	6,0500	6,0000	2	6,0000	6,5000		7	2	257 18-10-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	874 18-10-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	2,9400	3,1500	2,9400	3	3,1500	3,2000		3	5	1476 18-10-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	17,8500	17,8500	17,4500	3	17,4500	17,3900		17	35	637 18-10-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	807 18-10-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300		26	0	43 18-10-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5 18-10-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8200		45	0	0 18-10-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104 18-10-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7100		75	0	37 18-10-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	9 18-10-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	109 18-10-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	34 18-10-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	159 18-10-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	12,6000	12,6000	12,6000	1	12,6000	13,1300		13	2	223 18-10-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	293 18-10-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	314 18-10-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	12,8600		13	1	531 18-10-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	147 18-10-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	179 18-10-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	2,4400	2,6000	2,4400	5	2,6000	2,5900		3	13	284 18-10-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	172 18-10-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	171 18-10-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	17 18-10-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	262 18-10-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4600		75	0	634 18-10-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	3 18-10-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4900		2	7	226 18-10-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	20,0000	20,0000	20,0000	1	20,0000	20,4700		20	5	300 18-10-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	402 18-10-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	8,9500	8,9500	8,9500	2	8,9500	9,2700		9	2	275 18-10-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	14,8500	14,8500	14,8500	2	14,8500	14,5600		15	19	281 18-10-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,8600		6	3	157 18-10-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	481 18-10-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	113 18-10-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	140 18-10-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3300		1	7	224 18-10-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	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	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,2800	0,2800	0,2000	2	0,2000	0,1600	0	9	8	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,1100	0,1400	0,1100	5	0,1400	0,1800	0	8	30	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,0900	0	20	20	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,4000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,3100	0	1	4	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,4600	0	1	111	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	24	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0400	0,0600	0,0400	2	0,0600	0,0100	0	21	68	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	459	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3200	1	3	29	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8200	2	3	421	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	50	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3200	2	13	82	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8200	3	3	373	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	324	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	573	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	76	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	1	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	28	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,8000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,8400	1	3	2	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	42	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	4	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,2000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,6600	1	3	71	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5300	1	5	5	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	C	EUR	0,5500	0,6000	0,5000	4	0,5000	0,4500	0	23	27	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	161	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	24	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3300	0	6	29	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	223	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	80	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	88	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	75	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	11,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4400	2	12	220	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	317	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	642	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	116	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	346	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	134	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	416	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	238	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	107	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	99	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	30	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	7	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	45	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	28	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	18	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	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	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,4000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	10	18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,7000	0,7500	0,7000	3	0,7000	0,6400		1	7	85 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9900		1	20	157 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	150 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,4600		0	6	639 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	1,1000	1,2500	1,1000	4	1,2500	1,3100		1	49	1579 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400		0	1	356 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	1,9000	1,9000	1,9000	3	1,9000	2,1000		2	3	512 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	23 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2882 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9900		3	3	1549 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	27 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5055 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	131 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	493 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	171 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	1 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	115 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	55 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	54 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	20 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	38 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	22 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	55 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	13 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,1700		1	20	759 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	101 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	25 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	55 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,9000	0,9000	0,8000	3	0,8500	0,7800		1	46	426 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6400		2	15	485 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	485 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3600		2	6	225 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	199 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800		3	1	443 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	6	2137 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0800		4	7	391 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	320 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	227 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	78 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	133 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	130 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	40 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	220 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	28 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	29 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	11 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	64 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	2	61 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	1,6000	1,6000	1,5000	3	1,5000	1,3800		1	9	57 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	43 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	1,0500	1,0500	1,0500	4	1,0500	0,9900		1	52	129 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,8000	1,9000	1,8000	3	1,9000	1,9700		2	21	179 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	5	223 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6900		3	2	93 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,6000	0,6000	0,5100	3	0,5100	0,5100		1	29	81 18-10-2018
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		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
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,2948	469	0	0	18-10-2018
F	HG6	Hexagon B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	469,1515	469	0	0	18-10-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	468,9907	469	0	0	18-10-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	468,6333	469	0	0	18-10-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,2003	462	0	0	18-10-2018
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,0028	462	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,1992	76	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,1758	76	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,1466	76	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	76,0981	76	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,0312	75	0	0	18-10-2018
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	74,3398	74	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,0989	97	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,0691	97	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,0319	97	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,9702	97	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,0355	95	0	0	18-10-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,9574	95	0	0	18-10-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	18-10-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	18-10-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-10-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-10-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,9955	678	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	16-11-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,7656	678	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	671,0599	671	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,6789	671	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,2820	670	0	0	18-10-2018
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,0781	670	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,6982	162	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,7991	157	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,7454	157	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,6260	157	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5088	153	0	0	18-10-2018
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,4443	152	0	0	18-10-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	30	18-10-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	18-10-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	18-10-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-10-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,9987	120	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,9619	120	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,9159	120	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,8395	120	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,0349	116	0	0	18-10-2018
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,9394	116	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	619,4800	619	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	619,7700	620	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	620,1500	620	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	606,3300	606	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	600,5600	601	0	0	18-10-2018
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	594,3400	594	0	0	18-10-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,2985	133	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,2576	133	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,2065	133	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,1218	133	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,2058	128	0	0	18-10-2018
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,1004	128	0	0	18-10-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-10-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	18-10-2018
F	ISO	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	18-10-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	18-10-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1078,0200	1078	0	0	18-10-2018
F	IA6	NEX Group Plc - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1078,5200	1079	0	0	18-10-2018
F	IA6	NEX Group Plc - Stock Future	21-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	1	0	1	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	15	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	60	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	41	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	40	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	18-10-2018
O	UP	UP 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	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	18-10-2018
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	18-10-2018
O	ING	ING	19-10-2018	9,2000	C	EUR	1,5300	1,5400	1,5300	3	1,5400	1,4000		1	3	119 18-10-2018
O	ING	ING	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 18-10-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	1,2800	1,2800	1,1500	2	1,1500	1,0000		1	3	43 18-10-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266 18-10-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,9000	0,9000	0,7000	6	0,7400	0,6000		1	51	289 18-10-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	999 18-10-2018
O	ING	ING	19-10-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	38 18-10-2018
O	ING	ING	19-10-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 18-10-2018
O	ING	ING	19-10-2018	10,4000	C	EUR	0,3200	0,3500	0,2600	3	0,2600	0,2300		0	20	30 18-10-2018
O	ING	ING	19-10-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	136 18-10-2018
O	ING	ING	19-10-2018	10,5000	C	EUR	0,4000	0,4000	0,2200	5	0,2700	0,1400		0	7	486 18-10-2018
O	ING	ING	19-10-2018	10,5000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300		0	479	10173 18-10-2018
O	ING	ING	19-10-2018	10,6000	C	EUR	0,3000	0,3000	0,0800	24	0,0800	0,0800		0	829	711 18-10-2018
O	ING	ING	19-10-2018	10,6000	P	EUR	0,0400	0,0600	0,0300	6	0,0600	0,0700		0	344	855 18-10-2018
O	ING	ING	19-10-2018	10,8000	C	EUR	0,1400	0,1400	0,0200	17	0,0200	0,0100		0	218	754 18-10-2018
O	ING	ING	19-10-2018	10,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2100		0	1	1330 18-10-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,0200	0,0300	0,0100	5	0,0100	0,0100		0	87	13063 18-10-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,1600	0,3900	0,1400	34	0,3900	0,4000		0	379	12931 18-10-2018
O	ING	ING	19-10-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631 18-10-2018
O	ING	ING	19-10-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	371 18-10-2018
O	ING	ING	19-10-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 18-10-2018
O	ING	ING	19-10-2018	11,4000	P	EUR	0,6700	0,6800	0,6400	6	0,6800	0,8000		1	16	10 18-10-2018
O	ING	ING	19-10-2018	11,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	5	5482 18-10-2018
O	ING	ING	19-10-2018	11,5000	P	EUR	0,6900	0,8200	0,6400	11	0,7900	0,9000		1	59	6445 18-10-2018
O	ING	ING	19-10-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ING	ING	19-10-2018	11,6000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	1,0000		1	1	8 18-10-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5923 18-10-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	1,1900	1,3300	1,1000	24	1,4000	1,4000		1	252	4679 18-10-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1806 18-10-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	1,6300	1,7600	1,6100	5	1,7600	1,9000		2	47	1635 18-10-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5560 18-10-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	2,1900	2,3000	2,1800	6	2,2400	2,4000		2	128	1076 18-10-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1789 18-10-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	2,7700	2,8900	2,7500	4	2,8900	2,9000		3	48	394 18-10-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060 18-10-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	3,1500	3,3100	3,1500	5	3,2700	3,4000		3	27	254 18-10-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1039 18-10-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	4,3000	4,3000	4,2500	6	4,2800	4,4000		4	25	131 18-10-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	5,1700	5,3000	5,1700	3	5,3000	5,4000		5	210	116 18-10-2018
O	ING	ING	16-11-2018	8,8000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8200		2	1	1 18-10-2018
O	ING	ING	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	ING	ING	16-11-2018	9,2000	C	EUR	1,5800	1,5800	1,5700	2	1,5700	1,4500		1	2	15 18-10-2018
O	ING	ING	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	118 18-10-2018
O	ING	ING	16-11-2018	9,6000	C	EUR	1,1800	1,1900	1,1800	2	1,1900	1,0700		1	78	247 18-10-2018
O	ING	ING	16-11-2018	9,6000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	198	280 18-10-2018
O	ING	ING	16-11-2018	10,0000	C	EUR	0,9500	0,9500	0,7900	7	0,7900	0,7300		1	414	1396 18-10-2018
O	ING	ING	16-11-2018	10,0000	P	EUR	0,1000	0,1100	0,0900	36	0,1100	0,1200		0	5003	7836 18-10-2018
O	ING	ING	16-11-2018	10,5000	C	EUR	0,5600	0,5600	0,3700	14	0,3700	0,3700		0	45	697 18-10-2018
O	ING	ING	16-11-2018	10,5000	P	EUR	0,1700	0,2500	0,1700	30	0,2500	0,2600		0	5215	11266 18-10-2018
O	ING	ING	16-11-2018	11,0000	C	EUR	0,2500	0,2500	0,1500	59	0,1500	0,1400		0	5089	6494 18-10-2018
O	ING	ING	16-11-2018	11,0000	P	EUR	0,3600	0,5200	0,3600	24	0,5200	0,5400		1	242	8343 18-10-2018
O	ING	ING	16-11-2018	11,5000	C	EUR	0,0800	0,0800	0,0500	19	0,0500	0,0400		0	127	4586 18-10-2018
O	ING	ING	16-11-2018	11,5000	P	EUR	0,7600	0,8900	0,7600	6	0,8900	0,9400		1	27	16053 18-10-2018
O	ING	ING	16-11-2018	12,0000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0200		0	18	5229 18-10-2018
O	ING	ING	16-11-2018	12,0000	P	EUR	1,3100	1,3200	1,3100	2	1,3200	1,4200		1	30	929 18-10-2018
O	ING	ING	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1189 18-10-2018
O	ING	ING	16-11-2018	12,5000	P	EUR	1,7500	1,7900	1,7500	2	1,7900	1,9100		2	21	443 18-10-2018
O	ING	ING	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648 18-10-2018
O	ING	ING	16-11-2018	13,0000	P	EUR	2,2600	2,3200	2,2600	3	2,3200	2,4000		2	120	257 18-10-2018
O	ING	ING	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ING	ING	16-11-2018	14,0000	P	EUR	3,1900	3,3600	3,1900	5	3,3600	3,4000		3	32	191 18-10-2018
O	ING	ING	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ING	ING	16-11-2018	15,0000	P	EUR	4,2500	4,3200	4,2500	2	4,3200	4,4000		4	15	129 18-10-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6100		5	1	189 18-10-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2207 18-10-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	9 18-10-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	18-10-2018
O	ING	ING	21-12-2018	9,6000	C	EUR	1,2600	1,2600	1,2500	2	1,2500	1,1500	1	10	460	18-10-2018
O	ING	ING	21-12-2018	9,6000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1400	0	6	870	18-10-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	0,9000	0,9200	0,8500	8	0,8500	0,8300	1	93	2375	18-10-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,1600	0,2200	0,1600	5	0,2200	0,2200	0	51	33549	18-10-2018
O	ING	ING	21-12-2018	10,5000	C	EUR	0,6300	0,6500	0,4900	6	0,4900	0,4900	0	119	698	18-10-2018
O	ING	ING	21-12-2018	10,5000	P	EUR	0,3200	0,3800	0,3200	8	0,3800	0,3900	0	136	5461	18-10-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	0,3900	0,3900	0,2800	16	0,3000	0,2500	0	110	6659	18-10-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,5000	0,6100	0,4800	16	0,6000	0,6600	1	252	33127	18-10-2018
O	ING	ING	21-12-2018	11,5000	C	EUR	0,1900	0,2000	0,1300	12	0,1300	0,1100	0	485	4956	18-10-2018
O	ING	ING	21-12-2018	11,5000	P	EUR	0,8400	1,0200	0,8100	16	1,0200	1,0200	1	79	3017	18-10-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,8400	0,0900	0,0600	21	0,0600	0,0600	0	215	21642	18-10-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	1,2700	1,4300	1,1900	18	1,4300	1,4600	1	133	39194	18-10-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	22	27915	18-10-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	2,2100	2,3500	2,2000	10	2,3100	2,4100	2	130	14657	18-10-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	46953	18-10-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	3,2800	3,3100	3,2800	2	3,3100	3,4100	3	3	57440	18-10-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	7	31331	18-10-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	4,3200	4,3400	4,2600	3	4,3400	4,4100	4	12	25785	18-10-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26980	18-10-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	5,1700	5,3000	5,1700	4	5,3000	5,4100	5	211	10364	18-10-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7980	18-10-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4100	6	3	3511	18-10-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13515	18-10-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	2137	18-10-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7058	18-10-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	1590	18-10-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	400	18-10-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	346	18-10-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	18-10-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	136	18-10-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	18-10-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	2006	18-10-2018
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	104	18-10-2018
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	173	18-10-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	204	18-10-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	273	18-10-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	259	18-10-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	1289	18-10-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	1,0600	1,0800	1,0200	3	1,0200	1,0100	1	6	3161	18-10-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,3400	0,3900	0,3400	3	0,3900	0,4000	0	84	4670	18-10-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	0,5800	0,5800	0,4700	9	0,4700	0,4600	0	65	7603	18-10-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,7100	0,8100	0,7100	9	0,7800	0,8600	1	284	10648	18-10-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,2200	0,2400	0,1800	19	0,1800	0,1700	0	323	7937	18-10-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	1,4000	1,5700	1,4000	10	1,5700	1,5800	2	411	15524	18-10-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600	0	6	8047	18-10-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	2,2600	2,3600	2,2600	5	2,3300	2,4700	2	414	8019	18-10-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4430	18-10-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	3,3000	3,4100	3,3000	2	3,4100	3,4300	3	10	3938	18-10-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4697	18-10-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4200	4	1	2305	18-10-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	18-10-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	491	18-10-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	18-10-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	180	18-10-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	132	18-10-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	133	18-10-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	336	18-10-2018
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	40	18-10-2018
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	18-10-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7200	3	105	202	18-10-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	513	18-10-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	2,0500	2,0500	1,8800	6	1,8800	1,8400	2	852	1608	18-10-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3600	0	100	4578	18-10-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	1,2800	1,2800	1,1500	2	1,1500	1,0900	1	5	3058	18-10-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,6600	0,6800	0,6400	6	0,6500	0,7000	1	36	16399	18-10-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,6000	0,6000	0,5700	4	0,5700	0,5600	1	20	11952	18-10-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	1,1200	1,2400	1,1200	5	1,2400	1,2500	1	427	37445	18-10-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500	0	110	7248	18-10-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,8800	1,9300	1,8800	3	1,9000	2,0000	2	7	33436	18-10-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1100	0	13	2867	18-10-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8800	3	5	3701	18-10-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	12	18211	18-10-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	3,7100	3,8300	3,7100	2	3,8300	3,8300	4	7	24945	18-10-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10070	18-10-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	6747	18-10-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3284</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-10-2018
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2090 18-10-2018
O	ING	ING	20-9-2019	10,0000	C	EUR	1,2100	1,2200	1,1600	4	1,1600	1,1300		1	82	89 18-10-2018
O	ING	ING	20-9-2019	10,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9200		1	19	177 18-10-2018
O	ING	ING	20-9-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200		1	1	214 18-10-2018
O	ING	ING	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	348 18-10-2018
O	ING	ING	20-9-2019	12,0000	C	EUR	0,3600	0,3600	0,3500	4	0,3500	0,3100		0	131	413 18-10-2018
O	ING	ING	20-9-2019	12,0000	P	EUR	2,0500	2,2300	2,0500	2	2,2300	2,2700		2	4	51 18-10-2018
O	ING	ING	20-9-2019	13,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	10	331 18-10-2018
O	ING	ING	20-9-2019	13,0000	P	EUR	3,0500	3,0500	3,0300	2	3,0300	3,1300		3	10	357 18-10-2018
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	417 18-10-2018
O	ING	ING	20-9-2019	14,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	4,0700		4	1	359 18-10-2018
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 18-10-2018
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	100 18-10-2018
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	101 18-10-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	10 18-10-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9332 18-10-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	154 18-10-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7876 18-10-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	11 18-10-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	20	6065 18-10-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	454 18-10-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4855 18-10-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9100		2	2	1741 18-10-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6200		1	153	14148 18-10-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	1,2800	1,2800	1,2300	3	1,2300	1,2100		1	11	6661 18-10-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9500	1,0200	0,9500	13	1,0000	1,0400		1	69	27155 18-10-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	0,8500	0,8500	0,7200	12	0,7200	0,7100		1	112	14184 18-10-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	1,5500	1,6100	1,5400	4	1,6100	1,6200		2	23	35756 18-10-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	0,4900	0,4900	0,4100	17	0,4100	0,4000		0	144	30127 18-10-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	2,3000	2,3500	2,2800	6	2,3500	2,3600		2	14	23937 18-10-2018
O	ING	ING	20-12-2019	13,0000	C	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2200		0	169	3905 18-10-2018
O	ING	ING	20-12-2019	13,0000	P	EUR	3,0600	3,0600	3,0600	1	3,0600	3,2000		3	20	983 18-10-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,1500	0,1500	0,1400	10	0,1400	0,1200		0	941	62096 18-10-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	32952 18-10-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	2	20265 18-10-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	4,8000	4,9600	4,8000	4	4,9600	5,0900		5	54	20613 18-10-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0500		0	82	24850 18-10-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,0700		6	3	8204 18-10-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	5	9603 18-10-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	796 18-10-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25956 18-10-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	9,7400	9,7400	9,7400	1	9,7400	10,0200		10	3	12933 18-10-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8330 18-10-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	3728 18-10-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	428 18-10-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	111 18-10-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	383 18-10-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	8060 18-10-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1153 18-10-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6641 18-10-2018
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	401 18-10-2018
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	7131 18-10-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5500		1	5	2246 18-10-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1752 18-10-2018
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	22 18-10-2018
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 18-10-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	439 18-10-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1724 18-10-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	865 18-10-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	448 18-10-2018
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	167 18-10-2018
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	227 18-10-2018
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	325 18-10-2018
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	200 18-10-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	143 18-10-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1981 18-10-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	62 18-10-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2353 18-10-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	96 18-10-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1132 18-10-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	831 18-10-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6800	0,7000	0,6800	3	0,7000	0,7000		1	7	3097 18-10-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	669 18-10-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0200	1,0200	1,0100	2	1,0100	1,1300		1	16	1900 18-10-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	1,5100	1,5100	1,4600	6	1,4600	1,4400		1	153	3521 18-10-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5200	1,6000	1,5200	2	1,6000	1,6600		2	10020	13482 18-10-2018
O	ING	ING	18-12-2020	11,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	10741 18-10-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	25	10723 18-10-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	2268 18-10-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600		0	30	2661 18-10-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	1052 18-10-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1632 18-10-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	106 18-10-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	15	12507 18-10-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	11805 18-10-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 18-10-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	405 18-10-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	74 18-10-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2767 18-10-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	593 18-10-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1370 18-10-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	986 18-10-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1068 18-10-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	1,7500	1,7600	1,6300	9	1,6300	1,5800		2	69	12902 18-10-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	2,0500	2,1300	2,0500	3	2,1300	2,1900		2	3	3010 18-10-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	0,9600	0,9600	0,8800	8	0,8800	0,8500		1	186	14413 18-10-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	6654 18-10-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	5	3816 18-10-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	12048 18-10-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6551 18-10-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3800		5	40	5732 18-10-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3500		0	99	9227 18-10-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,2800		6	3	1687 18-10-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10645 18-10-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1286 18-10-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3454 18-10-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	669 18-10-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200		0	3	10921 18-10-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	571 18-10-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	9022 18-10-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	821 18-10-2018
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	122 18-10-2018
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	252 18-10-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9800	3,0000	2,9900	9	2,9900	2,8700		3	132	1650 18-10-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3400	1,4400	1,3400	10	1,4400	1,4500		1	58	3121 18-10-2018
O	ING	ING	16-12-2022	9,0000	C	EUR	2,4500	2,4500	2,2500	2	2,2500	2,2300		2	11	1836 18-10-2018
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0200		2	1	419 18-10-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	1,7800	1,8000	1,7200	16	1,7200	1,6800		2	119	21780 18-10-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	2,5000	2,6500	2,4900	37	2,6500	2,6500		3	82	7009 18-10-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0900	1,0900	1,0300	3	1,0300	1,0100		1	17	6764 18-10-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,9500	4,0700	3,9500	9	4,0700	4,1600		4	11	2977 18-10-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	16583 18-10-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	5583 18-10-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	15	10636 18-10-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	2292 18-10-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,3900	0,3900	0,3800	5	0,3900	0,3700		0	46	10374 18-10-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	7,5000	7,5000	7,4800	2	7,4800	7,7200		8	5	3563 18-10-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1600		0	16	5931 18-10-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	11,2900	11,5000	11,2700	3	11,5000	11,5200		12	6	620 18-10-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3435 18-10-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	16,1500	16,4000	16,1500	5	16,4000	16,4900		16	5	1398 18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9784		2	0	0 18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9776		2	0	0 18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9764		2	0	0 18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7717		2	0	0 18-10-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7702		2	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2577,0400	2577	0	0	0 18-10-2018
F	IP6	Imperial Brands - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2578,2500	2578	0	0	0 18-10-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2514,2200	2514	0	0	0 18-10-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2452,7700	2453	0	0	0 18-10-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2426,9700	2427	0	0	0 18-10-2018
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2401,1000	2401	0	0	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	0 18-10-2018
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	

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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	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0700		1	40	3 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	4 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	11 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	20 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	3 18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	25 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	55	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	216	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	4	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	37 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	52	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	120 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	52	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	51 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700		0	10	200 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	20 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	94	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	3 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	152	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3 18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	18-10-2018
O	ITR	Intertrust - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	10 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	35	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	71	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	14,0000	P	EUR	0,6000	0,6000	0,5500	3	0,6000	0,5700		1	11	2481 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1000 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	15,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2000		1	42	48 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	144	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	215 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	108	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	17,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	44	79 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18-10-2018
O	ITR	Intertrust - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	35 18-10-2018
F	IV6	Investor B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	388,1957		388	0	0 18-10-2018
F	IV6	Investor B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	384,0775		384	0	0 18-10-2018
F	IV6	Investor B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	383,9459		384	0	0 18-10-2018
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	383,6534		384	0	0 18-10-2018
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,3673		370	0	0 18-10-2018
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,2110		370	0	0 18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-10-2018	36,0000	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	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	25	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	18-10-2018

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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	3	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	7	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	42	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	140	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	18-10-2018
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	1,1000	1	0	0	18-10-2018
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	1,4700	1	0	0	18-10-2018
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	1,6700	2	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	18-10-2018
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	0,5500	1	0	0	18-10-2018
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	2,8300	3	0	0	18-10-2018
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	0,1800	0	0	0	18-10-2018
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	4,5000	5	0	0	18-10-2018
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	0,0300	0	0	0	18-10-2018
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	6,3800	6	0	0	18-10-2018
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	0,0200	0	0	0	18-10-2018
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	7,3600	7	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	18-10-2018
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	0	18-10-2018
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	12,3600	12	0	0	18-10-2018
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	10,3000	10	0	0	18-10-2018
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	0,2200	0	0	0	18-10-2018
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	8,3300	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	18-10-2018
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	4,6100	5	0	0	18-10-2018
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	0,9100	1	0	0	18-10-2018
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	2,9900	3	0	0	18-10-2018
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	1,4300	1	0	0	18-10-2018
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	1,8800	2	0	0	18-10-2018
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	2,4600	2	0	0	18-10-2018
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	0,8700	1	0	1	18-10-2018
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	3,5500	4	0	1	18-10-2018
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	0,4900	0	0	0	18-10-2018
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	5,2200	5	0	0	18-10-2018
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	0,2300	0	0	0	18-10-2018
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	6,9900	7	0	0	18-10-2018
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	0,1600	0	0	0	18-10-2018
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	7,9300	8	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,3493		45	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,3332		45	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,3105		45	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,2554		45	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,5938		44	0	18-10-2018
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,5361		44	0	18-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	18-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,4992		49	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,4816		49	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,4568		49	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	49,3967		49	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,7199		47	0	18-10-2018
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,6580		47	0	18-10-2018
F	JW8	Adecco Group AG - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	18-10-2018
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	18-10-2018
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	18-10-2018
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	18-10-2018
F	K80	Akzo Nobel - Dividend Future OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	10	18-10-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,3982		161	0	18-10-2018
F	KA6	Skanska B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,3489		161	0	18-10-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,2936		161	0	18-10-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,1707		161	0	18-10-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,8046		153	0	18-10-2018
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,7403		153	0	18-10-2018
F	KE6	Akastor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,9005		16	0	18-10-2018
F	KE6	Akastor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,9134		16	0	18-10-2018
F	KE6	Akastor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,9336		16	0	18-10-2018
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	15,9923		16	0	18-10-2018
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,0734		16	0	18-10-2018
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	16,1418		16	0	18-10-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,2100		250	0	18-10-2018
F	KF6	Kingfisher - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,3300		250	0	18-10-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4900		250	0	18-10-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,9000		251	0	18-10-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,5500		244	0	18-10-2018
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,0900		244	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5271		90	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4997		89	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4653		89	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4084		89	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8495		89	0	18-10-2018
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,7764		89	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7996		41	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7870		41	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7714		41	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7454		41	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,4296		40	0	18-10-2018
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2663		40	0	18-10-2018
F	KX8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-10-2018
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	18-10-2018
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018
F	KOG	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0895		41	0	18-10-2018
F	KOG	Kone OYJ - Stock Future	16-11-2018	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	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3187		2	0	18-10-2018	
F	KPG	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2868		2	0	18-10-2018	
F	KPB	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1126		0	0	18-10-2018	
F	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	18-10-2018	
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	18-10-2018	
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	18-10-2018	
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	30	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	91	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	83	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		3	754	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	194	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	C	EUR	0,1000	0,1300	0,0900	8	0,0900	0,0800		373	595	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	227	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	409	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	107	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	509	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	69	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	91	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	1	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	8	18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	15	50	18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	37	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	112	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	20	123	18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	909	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0600		0	23	996	18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	145	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	20	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-11-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	14	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	15	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	153	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	3	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	3335	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	840	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	31	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	15	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	80	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	48	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		5	4680	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4310	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		70	2271	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	40	1471	18-10-2018

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	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1329	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1972	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7630	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4845	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1692	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	604	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52100	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5814	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2697	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	760	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1055	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	509	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1862	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1430	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	50	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	89	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	533	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	191	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1104	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3008	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,1500	0,1500	0,1300	4	0,1300	0,1300	0	76	4633	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	1672	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1877	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1297	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	419	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	801	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	468	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	265	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	81	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	42	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4373	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	319	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	5	1994	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1401	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	852	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1875	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3884	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	108	4504	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	734	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	559	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	141	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1191	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2335	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4209	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	528	18-10-2018
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	18-10-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	799	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	20	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	18-10-2018
O	KPN	K														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	92 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	486 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100		1	2	2266 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	853 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	484 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	30	405 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2600		0	4	5526 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	7793 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	5999 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	6574 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	17551 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6282 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12557 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11728 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5956 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6560 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	3971 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2170 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	108 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	482 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	211 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	551 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	59 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	350 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	353 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	352 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	172 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	40 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,6500	0,6500	0,6200	2	0,6200	0,6300		1	2	5703 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	2296 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1036 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	212 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4127 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3361 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,1700	0,1700	0,1700	5	0,1700	0,1600		0	1000	13385 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	8590 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	5	15459 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0200		1	5	18778 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2216 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3450 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	98 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1117 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	3532 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10011 18-10-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	956 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	1,8600	1,8800	1,8600	5	1,8800	1,8900		2	80	80 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	249 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,5200	0,5200	0,5000	4	0,5000	0,5100		1	16	5914 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	3	3799 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5144 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	10	1936 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2422 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	1	2792 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1414 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1687 18-10-2018
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 18-10-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1948 18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	1,4000	1,4300	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	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	18-10-2018	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	6075	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	30	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	458	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	3	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	1714	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2007	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10069	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3126	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2894	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	431	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3648	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1597	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5920	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	790	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23105	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	11343	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1656	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1226	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6787	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	4902	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1741	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	214	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76029	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	8527	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10298	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	7498	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	293	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	1271	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20010	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	1050	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1487	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	3003	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4259	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0300		3	1	2678	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	465	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	25	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	18-10-2018	
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	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	18-10-2018	
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	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	50	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	350	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1555	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1564	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	315	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1742	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1020	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	297	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	605	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	427	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	245	18-10-2018	
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	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	74	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	3632	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	101	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2219	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2962	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2543	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	1049	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	59	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	964	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	479	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2181	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-201														

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	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	24516	10	24516 18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14348	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	13187	18-10-2018
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	1468	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	3392	18-10-2018
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	2397	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	5980	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	125	18-10-2018
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	1521	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300	1	5	5811	18-10-2018
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	2559	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5651	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	10	4023	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	15203	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10379	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	17	18841	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0200	1	17	20745	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5245	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1998	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1639	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1877	18-10-2018
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	16517	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	2140	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	257	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	32	1403	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	7478	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4738	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6223	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	10	3368	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3240	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3491	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1588	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	2226	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	16	2247	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	2665	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	126	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18-10-2018	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2274	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	10	1380	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2267	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1921	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3398	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2719	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	355	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	505	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	18-10-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	826	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	244	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	548	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1678	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	763	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2922	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1487	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	149	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1896	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	202	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1614	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1270	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	487	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	500	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1214	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	868	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	211	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	971	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1470	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1029	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9680	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	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	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	476	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	966	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	428	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	466	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	295	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1010	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	347	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	96	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	127	18-10-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	18-10-2018	
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	664	18-10-2018
F	KS6	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3948		17	0	18-10-2018	
F	KS6	K+S AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3895		17	0	18-10-2018	
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3828		17	0	18-10-2018	
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3717		17	0	18-10-2018	
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0065		17	0	18-10-2018	
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9925		17	0	18-10-2018	
F	KS8	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	18-10-2018	
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018	
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	18-10-2018	
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018	
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018	
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0988		110	0	18-10-2018	
F	KT6	Elekta B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0652		110	0	18-10-2018	
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0274		110	0	18-10-2018	
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,2437		109	0	18-10-2018	
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,1608		109	0	18-10-2018	
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,2141		108	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,9979		135	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,9499		135	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,8823		135	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,7183		135	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,3341		128	0	18-10-2018	
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	128,1641		128	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,0972		251	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,0206		251	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	250,9345		251	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	250,7433		251	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,0554		242	0	18-10-2018	
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9533		242	0	18-10-2018	
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,8535		8	0	18-10-2018	
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	18-10-2018	
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	18-10-2018	
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	18-10-2018	
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	350	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	225	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	41	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,0000	P	EUR	0,8000	0,8000	0,8000	-	2	0,8000	0,7800		14	51	18-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	17,5000	P	EUR	1,3100	1,3100	1,2800	-	2	1,2800	1	2	128	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	172	18-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	108	18-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	277	18-10-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	153	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	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
F	L6G	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	225,0051	225	0	0	18-10-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	21,1597	21	0	0	18-10-2018
F	LD6	ABB - Stock Future	16-11-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	21,1522	21	0	0	18-10-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	21,1416	21	0	0	18-10-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	21,1158	21	0	0	18-10-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	20,2973	20	0	0	18-10-2018
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	20,2704	20	0	0	18-10-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-10-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	213,1977	213	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	16-11-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	213,1323	213	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	213,0505	213	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	212,9149	213	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	212,7263	213	0	0	18-10-2018
F	LE6	Linde AG - Stock Future	20-9-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	212,5514	213	0	0	18-10-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	18-10-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	18-10-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-10-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-10-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	242,7100	243	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	16-11-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	242,8200	243	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	242,9700	243	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	243,3800	243	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	232,1000	232	0	0	18-10-2018
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	227,7200	228	0	0	18-10-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	18-10-2018
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	18-10-2018
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	18-10-2018
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	18-10-2018
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1648,4300	1648	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	16-11-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1649,2000	1649	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1650,2300	1650	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1652,9700	1653	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1617,1100	1617	0	0	18-10-2018
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	1579,7700	1580	0	0	18-10-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-10-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	18-10-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD		0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,8994	40	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	16-11-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,8852	40	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,8652	40	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,8167	40	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,7612	40	0	0	18-10-2018
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	39,7085	40	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	19,0998	19	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	16-11-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	19,0939	19	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	19,0866	19	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	19,0745	19	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	18,2579	18	0	0	18-10-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	18,2429	18	0	0	18-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	18-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	57,5794	58	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	16-11-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	57,5617	58	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	57,5396	58	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	57,5030	58	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	56,5523	57	0	0	18-10-2018
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	56,5058	57	0	0	18-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	18-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-10-2018
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX		0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-10-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	328,6949	329	0	0	18-10-2018
F	LZ6	Lonza Group - Stock Future	16-11-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	328,5781	329	0	0	18-10-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000	CHF		0,0000	0,0000	0,0000	-	0,0000	328,4134	328	0	0	18-10-2018
F	LZ															

Instrument Type*	Instrument Trading Symbol	Instrument 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	MB6	Swedish Match - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	435,5622	436	0	0	18-10-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	435,4128	435	0	0	18-10-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	435,0810	435	0	0	18-10-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	423,7579	424	0	0	18-10-2018
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	423,5777	424	0	0	18-10-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	18-10-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	18-10-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	18-10-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-10-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,7964	326	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,6969	326	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,5853	326	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	325,3372	325	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,0938	312	0	0	18-10-2018
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,9626	312	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7449	5	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7435	5	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7417	5	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4387	4	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4348	4	0	0	18-10-2018
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4312	4	0	0	18-10-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-10-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	18-10-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,0000	263	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,1300	263	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,2900	263	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,7300	264	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	248,7900	249	0	0	18-10-2018
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,6400	242	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,1062	200	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,6978	198	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,9489	198	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1074	196	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,2720	194	0	0	18-10-2018
F	MH6	Marine Harvest - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,2365	192	0	0	18-10-2018
F	MJ8	Mediolanica - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	18-10-2018
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,6390	93	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,6106	93	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,5750	93	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,5161	93	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,1548	91	0	0	18-10-2018
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,0798	91	0	0	18-10-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	18-10-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	18-10-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	18-10-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-10-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5792	3	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5182	3	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5166	3	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4144	2	0	0	18-10-2018
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4124	2	0	0	18-10-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1457	0	0	0	18-10-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	18-10-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,5900	286	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	278,9300	279	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	279,1000	279	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	279,5600	280	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	268,2700	268	0	0	18-10-2018
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	268,8800	269	0	0	18-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,1979	187	0	0	18-10-2018
F	MR6	Muenchener Rueckversicherung - Stock Future														

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Instrument Type*	Instrument Trading Label	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	67	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	80	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	13	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	2	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	2	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	20	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	3	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		13	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	140	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	100	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700		43	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9700		53	0	0	18-10-2018
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	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9800		63	0	0	18-10-2018
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	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9800		73	0	0	18-10-2018
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	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0000		93	0	0	18-10-2018
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	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100		113	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200		38	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	136	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	7	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	7	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	3	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	8	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	12	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,2500		3	12	61	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	100	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18	18-10-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6800		48	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	628	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	82	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	15	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	10	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	4	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	10	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	50	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	10	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800		51	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6100		61	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5400		71	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4800		120	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400		38	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300		29	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300		42	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800		51	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2000		87	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	10	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200		38	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	10	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	11	18-10-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4370	27	0	0	18-10-2018
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4145	27	0	0	18-10-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-10-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-10-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	18,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,7300	7	1	1	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	21	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	22	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	3,0100	3,0300	3,0100	3	3,0300	2,7300	3	3	135	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	81	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	168	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	36	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	71	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	508	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	11	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	23,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	169	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,7900	0,9600	0,7900	3	0,9600	0,7700	1	60	208	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400	0	30	1010	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,2000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,5900	1	1	213	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	103	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,4400	0	10	296	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	20	131	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,5900	0,7100	0,3500	5	0,3500	0,3600	0	9	2147	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,2500	0,2500	0,0500	7	0,1400	0,1300	0	100	1256	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,6000	C	EUR	0,5100	0,6300	0,4400	4	0,5800	0,2900	0	32	310	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1700	0	10	282	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,8000	C	EUR	0,2200	0,4500	0,2200	7	0,4500	0,1800	0	27	259	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	24,8000	P	EUR	0,1900	0,2500	0,1900	4	0,2500	0,2500	0	9	20	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	0,1300	0,2900	0,1000	31	0,1000	0,1100	0	437	1433	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,2900	0,3000	0,1800	22	0,3000	0,3800	0	313	1139	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,2000	C	EUR	0,0900	0,2100	0,0600	8	0,0600	0,0500	0	25	1359	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,2000	P	EUR	0,3600	0,5000	0,2500	8	0,5000	0,5200	1	24	65	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0200	0	10	467	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,4000	P	EUR	0,7300	0,7300	0,3500	5	0,5000	0,7000	1	24	488	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0600	0,1200	0,0200	10	0,0200	0,0100	0	78	563	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,6600	0,6600	0,4600	11	0,4600	0,7900	1	44	3189	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	202	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	25,8000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800	1	20	20	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0200	0,0100	0	78	2099	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	1,1900	1,2800	0,8500	22	1,2800	1,2700	1	128	1371	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	101	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	5	803	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	1,7800	1,7800	1,3600	7	1,3600	1,7700	2	17	955	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	6	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	4	2876	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	2,2300	2,2300	1,8200	14	1,8300	2,2700	2	43	4195	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	2156	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	2,8000	2,8000	2,3700	3	2,3700	2,7700	3	23	433	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	3623	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,8300	3,1400	2,8300	3	3,1300	3,2700	3	15	1186	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	71	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4423	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	3,9400	4,1500	3,8100	4	4,0500	4,2700	4	28	3892	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3303	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	1643	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	18-10-2018
O	MT	Arcelor Mittal	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	63	18-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	18-10-2018
O	MT	Arcelor Mittal	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,030				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	19 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	22,5000	P	EUR	0,2600	0,2600	0,2600	8	0,2600	0,3100		0	200	5822 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	55 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,0000	P	EUR	0,3900	0,4100	0,3900	2	0,4100	0,4100		0	11	1309 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	C	EUR	1,8400	2,0000	1,8400	5	2,0000	1,7600		2	25	36 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	23,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5400		1	1	4208 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4400		1	2	372 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,0000	P	EUR	0,7200	0,7200	0,5700	9	0,6600	0,7100		1	15	535 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,1500		1	1	823 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	24,5000	P	EUR	0,8100	0,8700	0,8100	10	0,8200	0,9200		1	260	9597 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	C	EUR	0,8800	1,1100	0,8800	14	0,9000	0,9000		1	1	654 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,0000	P	EUR	1,0600	1,1400	0,9800	13	1,1400	1,1800		1	81	1800 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	C	EUR	0,8100	0,8100	0,7000	6	0,7000	0,6900		1	68	1683 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	25,5000	P	EUR	1,3100	1,4700	1,3000	4	1,4700	1,4700		1	18	620 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	C	EUR	0,5400	0,6700	0,5400	19	0,5800	0,5200		1	195	1590 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,0000	P	EUR	1,7200	1,7600	1,5900	11	1,7600	1,7900		2	51	1353 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	C	EUR	0,4600	0,4600	0,4300	5	0,4300	0,3800		0	57	984 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	26,5000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,1500		2	2	288 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	C	EUR	0,3300	0,3800	0,2800	9	0,2800	0,2800		0	208	977 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,0000	P	EUR	2,2600	2,4500	2,1900	7	2,4500	2,5600		3	15	822 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	C	EUR	0,2100	0,2300	0,2100	4	0,2100	0,2000		0	27	757 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	220 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	C	EUR	0,1800	0,1800	0,1600	5	0,1800	0,1500		0	29	1403 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,0000	P	EUR	3,2100	3,2900	3,2100	3	3,2900	3,4200		3	6	350 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	1	104 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	14 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	2	10198 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	29,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,3600		4	5	169 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	10	572 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	307 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	103 18-10-2018
O	MT	Arcelor Mittal	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	69 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	25 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	64 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	52 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	52 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	16 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	85 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	92 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	26 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	234 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	21 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	220 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1652 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	111 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	199 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	9 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3638 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	161 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	1514 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	301 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11508 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	296 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	817 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	31 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	265 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,2000		3	2	1164 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2969 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	24 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	22,5000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,6000		1	8	525 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	2,4400	2,4500	2,4400	2	2,4500	2,2900		2	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	1,4600	1,4600	1,3500	3	1,3500	1,5700		2	11	3409 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	1,1600	1,2400	1,0600	5	1,0600	1,0500		1	27	2694 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	1,6600	1,7500	1,6600	4	1,7500	1,8400		2	8	1863 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	1,0000	1,0000	0,8800	4	0,8800	0,8700		2	27	11521 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,2100	2,2500	1,9000	5	1,9000	2,1500		1	36	12598 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	155 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	389 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	0,6300	0,6900	0,5700	9	0,5700	0,5700		1	142	6668 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	2,6800	2,7600	2,6800	2	2,7600	2,8500		3	10	1895 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,5000	C	EUR	0,5200	0,5200	0,4800	2	0,4800	0,4600		0	4	576 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	100 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	0,4200	0,4200	0,4000	4	0,4000	0,3600		0	26	7002 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	3,3500	3,5500	3,3500	3	3,5500	3,6500		4	8	3589 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,2700	0,2900	0,2700	8	0,2700	0,2400		0	19	3973 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	4,4000	4,4000	4,1100	3	4,3000	4,5200		5	23	1719 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,1900	0,1900	0,1600	3	0,1600	0,1500		0	32	16035 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	2302 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0800		0	2	43631 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	478 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2699 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	556 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2153 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	867 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1766 18-10-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	1019 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	82 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2361 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	5,6000	5,6000	5,3000	2	5,3000	5,2300		5	16	521 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	311 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,7000		4	1	292 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,9000	0,9600	0,9000	2	0,9600	0,9800		1	9	13769 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	250 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	539 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	243 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1123 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	1,9400		2	2	2707 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,2300		2	10	503 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	443 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1083 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		3	0	698 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	3,4000	3,4000	3,3200	2	3,3200	3,4500		3	2	457 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,9000	0,9600	0,9000	2	0,9600	0,8800		1	10	11245 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	400 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2446 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	583 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5000		1	21	47693 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	908 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	30648 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	545 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	639 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	528 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	302 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	140 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 18-10-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	261 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	53 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	543 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	360 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3141 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5400		6	36	379 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	40	2593 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	4,2400	4,2400	4,2400	1	4,2400	4,1200		4	15	8 195 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,4700	1,5100	1,4700	3	1,5100	1,5500		2	19	592 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	3,4800	3,6500	3,4800	4	3,6500	3,5000		4	102	462 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	484 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	2,9700	3,2000	2,9700	8	3,0900	2,9500		3	181	424 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3928 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500		2	55	788 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	6288 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0200		2	10	1344 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2743 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3862 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	180 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1857 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	4663 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	1,1900	1,1900	1,1400	2	1,1400	1,0900		1	10	277 18-10-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	5,4500	5,4500	5,4000	2	5,4000	5,5				

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	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	5 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,1700	1,1800	1,1700	3	1,1700	1,2600		1	12	65 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	44 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	147 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	4 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3700		3	1	1 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	5 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9500		4	1	104 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	15 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	89 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	1 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	32 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	4 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	73 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	88 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	30 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20 18-10-2018
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	148 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	220 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	228 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	132 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	0 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	56 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	5 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	167 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	54 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	91 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	413 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	28 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	172 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	23 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	88 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	13 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	109 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	145 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2522 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	494 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1400		1	1	402 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700		6	10	81 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1719 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	150 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	300 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	462 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	749 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1226 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	953 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2300		3	1	3417 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,7100	3,7100	3,5500	6	3,5500	3,7600		4	200	3897 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	573 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	559 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4300		2	6	368 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	556 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	604 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	278 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,5500		2	5	1297 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	2054 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2125 18-10-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	24 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	57 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	34 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	217 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	57 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	175 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1080 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	20 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1070 18-10-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	50 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	64 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	1 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	0 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	68 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	35 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	104 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	67 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	85 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	68 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	245 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	33 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	330 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	17 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	245 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	67 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	234 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	7,0800	7,0800	7,0800	1	7,0800	6,8800		7	5	128 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	493 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	145 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	116 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	220 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	335 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	87 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	127 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	325 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1000		5	2	579 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	56 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	29 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5400		4	2	392 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	11 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	126 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	290 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	461 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,4500		8	3	138 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	1,4800	1,4800	1,4800	2	1,4800	1,3900		1	6	237 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	161 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1234 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	1223 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5400		1	10	402 18-10-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	11 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	30 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	59 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	252 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	612 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	56 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	192 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	101 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	136 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	180 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	73 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	706 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	601 18-10-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	120 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	128 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	490 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	1633 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	287 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	262 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	467 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	162 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	295 18-10-2018	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	95 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	295 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	453 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	8,2500	8,2500	8,2500	-	1	8,2500	8,0700		8	15	515 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	560 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	117 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,2500	6,2500	6,2500	-	1	6,2500	6,3600		6	1	324 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	5,6500	5,6500	5,6500	-	1	5,6500	5,4400		5	1	643 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,5000	7,5000	7,5000	-	1	7,5000	7,6300		8	1	452 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	4,8400	4,8400	4,8400	-	1	4,8400	4,7800		5	7	154 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	523 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,3000	4,3000	4,2300	-	2	4,2300	4,1900		4	2	382 18-10-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	395 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	2193 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	1843 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	282 18-10-2018	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	356 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7297		25	0	0 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7221		25	0	2000 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7127		25	0	5050 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6969		25	0	0 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4751		24	0	0 18-10-2018	
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4550		24	0	0 18-10-2018	
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848		0	0	0 18-10-2018	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-10-2018	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-10-2018	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		4	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	8 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10	

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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	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018	
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	141	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	30	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	69	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	685	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	150	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4976	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	120	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1217	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	2481	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	581	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1225	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	590	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	4101	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1902	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1728	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	507	18-10-2018
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1867	18-10-2018	
O	MT0	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	2990	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	7	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	149	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	8	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	726	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22035	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	42	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	557	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	15,6000	15,6000	15,6000	2	15,6000	15,4600		15	2	1116	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6716	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	46	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	120	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	1473	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	8717	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	3068	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	5944	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		9	0	608	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	774	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	7254	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1379	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	1644	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	879	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	5351	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1733	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1682	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	1306	18-10-2018
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1273	18-10-2018	
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	920	18-10-2018
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	14	18-10-2018
O	MT0	ARCELORMITTAL OLD	18-12-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	363	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	130	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	105	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	633	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	206	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	2093	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1145	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	755	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	33	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	1055	18-10-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	282	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	10	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	68	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	1	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11447	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	25	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	150	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9925	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	906	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	105	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	100	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	10	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	504	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	376	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4880	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	561	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	385	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	C	EUR	8,4700	8,4700	8,4700	2	8,4700	8,4600	8	10	485	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	516	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	12	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10002	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	11367	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1951	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	3219	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1615	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	6986	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4324	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6198	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	746	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1055	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8500	3	2	1640	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1197	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	845	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	4	2945	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	863	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7059	18-10-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	2543	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	51	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	138	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21970	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	17	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	765	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26784	18-10-2018
O	MTX	ArcelorMittal -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	853	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	830	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		0	160	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	69	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	285	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	438	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	7782	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	1716	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	2386	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8800		2	3	1316	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	6047	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1677	18-10-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	1007	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	225	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	850	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	235	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	5548	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	765	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1960	18-10-2018	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	1252	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	17	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	22	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1796	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	1	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	205	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	39	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	88	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	693	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	77	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	575	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	151	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	567	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	402	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	116	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	64	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	1910	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	950	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	25	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	106	18-10-2018	
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	2167	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1429	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1473	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	527	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	104	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	317	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	1727	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	857	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	580	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1100	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1732	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1016	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	675	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	232	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1691	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	309	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1779	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	139	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	498	18-10-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	373	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	389	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	437	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	338	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	479	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	626	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	325	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	1385	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	252	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	68	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	137	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	676	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	133	18-10-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700					

Instrument Type*	Instrument Trading Symbol	Instrument 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	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8487,9440	8488	0	0	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8485,0655	8485	0	0	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8482,0952	8482	0	0	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8477,2713	8477	0	0	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8307,4015	8307	0	0	18-10-2018
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8306,9027	8305	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8787	86	0	0	18-10-2018
F	NA6	Novartis - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8482	86	0	0	18-10-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8051	86	0	0	18-10-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6011	84	0	0	18-10-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,4844	83	0	0	18-10-2018
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,3739	83	0	0	18-10-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-10-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	18-10-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	18-10-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	18-10-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,1491	83	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,1237	83	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,0952	83	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,0319	83	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9689	83	0	0	18-10-2018
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,9332	83	0	0	18-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	364	18-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650	1	0	208	18-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	18-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	18-10-2018
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-10-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,1100	819	0	0	18-10-2018
F	NG6	National Grid - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,5000	820	0	0	18-10-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,0100	820	0	0	18-10-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,3700	821	0	0	18-10-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,1800	823	0	0	18-10-2018
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	825,0200	825	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,8613	42	0	0	18-10-2018
F	NH6	Norsk Hydro - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,8952	42	0	0	18-10-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	41,9483	42	0	0	18-10-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	42,1030	42	0	0	18-10-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	40,5631	41	0	0	18-10-2018
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	40,7358	41	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
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	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	71	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	20	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,0000	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	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	20 18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	3	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	166	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	46	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	57	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	105	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	92	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	32	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2 18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	50	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	5	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	27	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	608	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	10	10 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	7 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NIB	NIBC Holding - Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,6984		142	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,6552		142	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,6066		142	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,4987		141	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,8936		137	0	0 18-10-2018
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,8356		137	0	0 18-10-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5788		80	0	0 18-10-2018
F	NL6	Nestle - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5505		80	0	0 18-10-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5106		80	0	0 18-10-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,4139		79	0	0 18-10-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,9054		77	0	0 18-10-2018
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,8035		77	0	0 18-10-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 18-10-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 18-10-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 18-10-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 18-10-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	25 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	2 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	10 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	148	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	218 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	431	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	2,1800	2,3200	2,1800	5	2,2000	1,8000		2	9	161 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	201	651 18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 18-10-2018
O	NN															

Instrument Type*	Instrument Trading 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	19-10-2018	39,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0200	0	6	117	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	20	453	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,2100	1	4	37	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	23	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	1	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	32,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	63	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	11	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	140	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	2	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	1	82	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,5900	3	1	1	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	C	EUR	2,6100	2,6100	2,6100	2	2,6100	2,1600	2	6	26	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800	0	1	350	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	102	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4300	1	10	156	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,0000	P	EUR	0,5400	0,5500	0,5000	6	0,5500	0,6500	1	11	165	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,1200	1	78	10	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	55	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,8500	1	1	295	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	271	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,6300	1	1	10598	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	C	EUR	0,6000	0,6200	0,4900	5	0,4900	0,4500	0	17	283	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	26	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	181	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	53	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	1	12	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900	0	1	124	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	NN	NN Group NV - Std Option	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	4	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	214	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	50	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	710	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	2	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	336	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,0100	5	6	697	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2248	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,2200	3	21	590	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2566	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	37,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4200	2	1	1	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	37,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6600	1	1	546	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	2,0100	2,0100	2,0100	2	2,0100	1,7300	2	7	1877	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,9600	1	3	1254	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	C	EUR	1,3400	1,4200	1,3300	7	1,3500	1,1800	1	24	156	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	39,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,4100	1	2	19	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,8900	0,9300	0,8800	3	0,9300	0,7400	1	3	1819	18-10-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	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	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	157 18-10-2018	
O	NN	NN Group NV - Std Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 18-10-2018	
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 18-10-2018	
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	50 18-10-2018	
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 18-10-2018	
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	40 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	28 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	86	18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	24 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	80	18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	14 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1800		0	2	282 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	32 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	56	18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	215 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	333	18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	810 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,7700	0,7700	0,7700	-	1	0,7700	0,8900		1	2	721 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	2,4800	2,6000	2,3500	-	4	2,3500	2,2900		2	10	652 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	497 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	1,4200	1,4400	1,4200	-	2	1,4400	1,3000		1	3	964 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	2,3800	2,3800	2,3800	-	1	2,3800	2,5700		3	2	415 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,7700	0,7900	0,6800	-	10	0,6800	0,6600		1	15	192 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	3,6800	3,6800	3,6800	-	1	3,6800	3,9400		4	2	101 18-10-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	48	18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	256 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	33 18-10-2018	
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 18-10-2018	
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	40 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	26	18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	36	18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	1 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	96	18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	9,2500	9,2500	9,2500	-	2	9,2500	9,0100		9	2	41 18-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	816 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	230 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5089 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	106 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1166 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	261 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	164 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	490 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	293 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	419 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	138 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	39 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	30 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,4600	0,4600	0,4600	-	1	0,4600	0,3900		0	1	25 18-10-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	84 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	7 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	30 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	11 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	33	18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	5 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	35 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,2200	2,2200	2,2200	-	1	2,2200	2,2500		2	1	27 18-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	3,0000	3,0000	3,0000	-	1	3,0000	2,7300		3	1	12 18-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	5 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	1,9700	1,9700	1,8000	-	2	1,8000	1,7600		2	4	42 18-10-2018
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	36 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	817 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	2 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	14 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018	
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	20 18-10-2018	
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7896		39	0	0 18-10-2018	
F	NN6	NN Group - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7777		39	0	0 18-10-2018	
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8499		5	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8485		5	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8466		5	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8435		5	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6393		5	0	18-10-2018
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6354		5	0	18-10-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-10-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18-10-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18-10-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-10-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2196		33	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2094		33	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1967		33	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1756		33	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5472		32	0	18-10-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5213		32	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6592		72	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6372		72	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6098		72	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5642		72	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5015		71	0	18-10-2018
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4435		70	0	18-10-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	18-10-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18-10-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	20 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	1	11 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	34,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0300		0	2	77 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	41 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	19	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	202	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	21 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21	18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	9 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	9 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2100		0	1	7 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	20 18-10-2018
O	NSI	NSI NV Stnd Option	16-11-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	24	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	34	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	1	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	316	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	15	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	25	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	15,2000	1,2000	1,1000	2	1,1000	1,0900		1	3	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,8700		1	3	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0100		2	1	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	11	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1898		18	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1842		18	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1772		18	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8957		18	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8799		18	0	18-10-2018
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8652		18	0	18-10-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,1978		336	0	18-10-2018
F	NV6	Novozymes B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,0838		336	0	18-10-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,9661		336	0	18-10-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,7757		331	0	18-10-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,5805		331	0	18-10-2018
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,4806		330	0	18-10-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9697		27	0	18-10-2018
F	OC6	OCI NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9614		27	0	18-10-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8511		27	0	18-10-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8340		27	0	18-10-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8103		27	0	18-10-2018
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7882		27	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	2,9800		3	20	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	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	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,3100	0	10	161	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	71	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0900	0	1	51	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	28	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	23	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	31	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	6	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	1	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,4000	2	20	35	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	65	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	5	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600	1	3	17	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	2	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	8	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	8	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	1	1	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	44	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	38	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,5900	1	10	30	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	78	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	25	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	19	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	26	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	23	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	4	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	1	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	32,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0800	5	1	2	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	128	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	1	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	11	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	33	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	79	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	36	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	45	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	70	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	108	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	23	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	398	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	84	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	3	71	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	153	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	309	18-10-2018
O	OCI	OCI NV STND OPT	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	OCI	OCI NV STND OPT	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	13	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	67	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	216	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	577	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	21	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	8	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6200	1	22	56	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	13	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	2	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	95	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	20	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	271	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	26	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	9	9	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	2	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	24	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	4	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	50	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	21	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	17	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	3,8000	4	1	32	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9600	1	1	30	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,0700	3	1	20	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	30	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	63	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	71	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	12	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	25	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	125	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	256	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	102	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	36	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	89	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	92	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	81	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6100	6	1	264	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	35	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	5	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	12	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	6	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	26	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3000	4	1	1	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,0200	3	1	8	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	18	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	11	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	5	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	27	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	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
F	OI6	Equinor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	218,6836	219	0	0	18-10-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	217,0792	217	0	0	18-10-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,9973	216	0	0	18-10-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	215,2113	215	0	0	18-10-2018
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	214,2142	214	0	0	18-10-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9101	1	0	0	18-10-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	18-10-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	18-10-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	18-10-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	18-10-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,0020	66	0	0	18-10-2018
F	OK6	Orkla - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,0555	66	0	0	18-10-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,1393	66	0	0	18-10-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,3831	66	0	0	18-10-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	63,9128	64	0	0	18-10-2018
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,1850	64	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1495	49	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1344	49	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1155	49	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0843	49	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4411	47	0	0	18-10-2018
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4021	47	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,7485	138	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,7062	138	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,6534	138	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,5658	138	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,9462	133	0	0	18-10-2018
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,8368	133	0	0	18-10-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	18-10-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	6	18-10-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-10-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-10-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	159,1975	159	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	159,1410	159	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	159,0612	159	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	158,8678	159	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,7463	156	0	0	18-10-2018
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,5400	156	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	20	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	111	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	416	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	69	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	500	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	48	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	1,8000	C	EUR	0,0300	0,03								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	25	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	64	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	414	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	809	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1860	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2175	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4963	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2654	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3358	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3798	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	37	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	10	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	5	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	23	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	199	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	345	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1144	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1320	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	2	1755	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	2	5303	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2250	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3525	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4430	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	31	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	86	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	20	18-10-2018
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	18-10-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	1	234	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	321	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	474	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	1	133	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	821	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	226	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3182	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	237	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	126	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	18-10-2018
F	OS8	Tod's - Dividend Future	21-12-2018	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0505		5	0	18-10-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0472		5	0	18-10-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9628		5	0	18-10-2018
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9588		5	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	283,2481		283	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	283,1521		283	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	283,0530		283	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,8920		283	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,6279		278	0	18-10-2018
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	274,3949		274	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7981		170	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7463		170	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,6881		170	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5588		170	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,8319		166	0	18-10-2018
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,7613		166	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8994		56	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8822		56	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8608		56	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,8253		56	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7765		54	0	18-10-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7323		54	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,0475		230	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,9772		230	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,8984		230	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,7232		230	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	226,3504		226	0	18-10-2018
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	226,2537		226	0	18-10-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1527,5200		1528	0	18-10-2018
F	PD6	Prudential - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1528,2400		1528	0	18-10-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1529,1900		1529	0	18-10-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,7300		1532	0	18-10-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1497,0400		1497	0	18-10-2018
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1482,3900		1482	0	18-10-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	48,1700		48	0	18-10-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	18-10-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-10-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-10-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	18-10-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	590,3200		590	0	18-10-2018
F	PF6	Petrofac - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	590,6000		591	0	18-10-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	590,9700		591	0	18-10-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	591,9500		592	0	18-10-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,9500		574	0	18-10-2018
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	565,4400		565	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5496		36	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5387		36	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5251		36	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5025		36	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6914		35	0	18-10-2018
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6628		35	0	18-10-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-10-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-10-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-10-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18-10-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018
O	PH9	Philips NV Koninklijke -														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-10-2018	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,6000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	33	68	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,8000	C	EUR	0,1700	0,1700	0,1400	4	0,1400	0,1500		0	84	269	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	256	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	22	155	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	6	32	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	238	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	20	126	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	565	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	16	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	247	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	291	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	19-10-2018	2,2000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	1	1	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	100	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	274	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,7000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700		0	1	39	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	382	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	85	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,9000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1200		0	37	84	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	10	1870	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	7	786	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	803	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	39	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1164	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	43	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,3000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	105	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	74	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PHA	Pharming Group - Stnd Option	16-11-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10	18-10-2018
O	PHA</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	150	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	242	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	0,9000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	2	147	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	0,9000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	15	541	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000	0	5	364	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	85	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,1000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	30	170	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	109	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	23	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,2000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3000	0	21	83	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PHA	Pharming Group - Std Option	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	8	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	33,5000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,0600	2	2	20	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	81	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	295	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6100	1	3	290	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,0300	0,0600	0,0300	2	0,0600	0,0500	0	19	656	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	C	EUR	0,3200	0,3200	0,2700	2	0,2700	0,2300	0	30	615	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,5000	P	EUR	0,1000	0,1600	0,0900	7	0,1600	0,1700	0	128	668	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,1600	0,1600	0,0600	10	0,0700	0,0400	0	400	159	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,2200	0,2300	0,1700	3	0,2300	0,4900	0	3	26	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	C	EUR	0,0500	0,0500	0,0200	4	0,0200	0,0100	0	53	369	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,5000	P	EUR	0,0800	0,4800	0,4800	1	0,4800	0,9600	1	65	142	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,0400	0,0400	0,0100	3	0,0100	0,0100	0	22	612	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	1,2100	1,4000	1,1900	3	1,4000	1,4500	1	4	638	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	31	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1352	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	1,8900	2,3300	1,8900	15	2,3300	2,4500	2	197	1584	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1413	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,4500	3	1	748	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	3,9100	4,2100	3,9100	2	4,2100	4,4500	4	3	303	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	41,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,4500	5	3	23	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	7	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	37	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	50	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	126	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	32,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	1	148	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0800	2	18	70	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	34,0000	P	EUR	0,4400	0,5400	0,4400	4	0,5400	0,5400	1	86	1039	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,3900	1	1	18	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	35,0000	P	EUR	0,6900	0,8200	0,6900	13	0,8200	0,8500	1	270	392	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	C	EUR	1,0700	1,0700	0,8800	11	0,8800	0,8400	1	67	568	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	36,0000	P	EUR	1,0700	1,2700	1,0700	5	1,2700	1,3000	1	96	824	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	C	EUR	0,5600	0,6000	0,5000	16	0,5000	0,4700	0	244	2482	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	37,0000	P	EUR	1,5900	1,8500	1,5900	12	1,8500	1,9300	2	190	1012	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	C	EUR	0,3400	0,3400	0,2500	10	0,2500	0,2400	0	374	1377	18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	38,0000	P	EUR	2,5000	2,6000	2,5000	2	2,6000	2,7100	3	2		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	10 18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 18-10-2018
O	PHI	Philips NV Koninklijke	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	0 18-10-2018
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 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	799 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	815 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	50 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	782 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	105 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1385 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	95 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2173 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	255 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3984 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	295 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1583 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	218 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2839 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	173 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6530 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2103 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	604 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2400		0	54	6504 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	3275 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7710 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1548 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	0,7000	0,8200	0,7000	7	0,8200	0,8500		1	73	8609 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	1,9900	1,9900	1,7600	2	1,7600	1,7200		2	2	7308 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	1,0300	1,1600	1,0200	8	1,1600	1,2000		1	165	4786 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,4100	1,4100	1,2000	9	1,2300	1,1900		1	71	3126 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,4700	1,6300	1,4700	3	1,6300	1,6700		2	5	2027 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,7800		1	1	344 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	37,0000	P	EUR	1,9600	2,1100	1,9600	4	2,1100	2,2600		2	23	305 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	0,6500	0,6500	0,5000	5	0,5000	0,4900		0	24	7635 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	2,5500	3,0000	2,5500	6	3,0000	2,9700		3	20	2333 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	C	EUR	0,3700	0,3900	0,3400	5	0,3400	0,3100		0	35	1063 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	39,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7900		4	1	281 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,2300	0,2400	0,2200	3	0,2200	0,1900		0	15	14776 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1424 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	642 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	41,0000	P	EUR	5,5200	5,5200	5,5200	1	5,5200	5,5900		6	1	126 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	432 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	9 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	144 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	356 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	88 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	556 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	431 18-10-2018
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 18-10-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	216 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	171 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	93 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	270 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	64 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	1	224 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	176 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	578 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100		1	1	299 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	512 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	734 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	3,2800	3,2800	3,0000	4	3,0000	2,9300		3	126	636 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4300		1	13	894 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8000		2	6	519 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	469 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	1,0500	1,0500	1,0200	2	1,0200	1,0100		1	19	814 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1774 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,6100	0,6100	0,5500	2	0,5500	0,5300		1	43	7464 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	5,0600		5	20	336 18-10-2018
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	80 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	15 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2615 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	700 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1341 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	228 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,2400		2	1	330 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,6700		3	30	1040 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,7200		3	3	2236 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	247 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	347 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	1,5000	1,5000	1,3800	2	1,3800	1,3600		1	3	731 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	638 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,8600	0,8600	0,8600	2	0,8600	0,8200		1	4	2334 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	294 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	205 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	1 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	504 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	315 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	335 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	189 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	266 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,5300	0,5300	0,5300	4	0,5300	0,5600		1	250	323 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	40 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	95 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	20 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,5100		4	3	3 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	1 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	60 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	51 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	9 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		0	0	68 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6600		2	1	135 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	61 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	192 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	21 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900		1	20	131 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	12 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	164 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	44 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	23 18-10-2018
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 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	20 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	779 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	111 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2249 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	53 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6339 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	271 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7172 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	55 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900		1	12	1552 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	373 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1225 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	8,5000	8,5000	8,2000	4	8,2000	8,1400		8	54	2015 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1891 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,8400	6,8400	6,8400	1	6,8400	6,5000		7	1	2003 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5300		2	1	4393 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,3800	3,3800	3,2400	3	3,2400	3,2300		3	9	5955 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4900		3	1	4076 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,3700	1,4000	1,3700	2	1,4000	1,3600		1	21	2323 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,7000		7	1	359 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,5800	0,5800	0,5300	2	0,5300	0,5200		1	19	406 18-10-2018
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	2 18-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	63 18-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23 18-10-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	4 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	1 18-10-2018
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 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	3 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800		0	9	170 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	65 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2376 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	18 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1238 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	51 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	1	685 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	82 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2121 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	294 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1086 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	208 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	250 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9700		7	1	1012 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6500		3	2	326 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,0700		4	2	233 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	321 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	646 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	307 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	143 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	320 18-10-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	197 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	36 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	359 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	194 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	469 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	330 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	241 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	185 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	178 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	168 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2153 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	635 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	307 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	518 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,5100		5	1	2133 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	530 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	602 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	591 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	379 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9900		1	1	317 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	129 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30 18-10-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	0 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	15,9500	15,9500	15,9500	1	15,9500	15,7300		16	1	42 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	397 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	27 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	155 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,3200		11	1	145 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	280 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	8,1000	8,1000	7,9000	2	7,9000	7,7500		8	2	249 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	525 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	703 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	7,0800		7	1	2760 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	1	101 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	41 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	318 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	137 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	426 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	113 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	11 18-10-2018
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	36 18-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7395		46	0	0 18-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7255		46	0	0 18-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7079		46	0	0 18-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6788		46	0	0 18-10-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	51 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	177 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	36 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1100		0	1	84 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	45 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3500		0	1	155 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,8000		1	1	148 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	1,1200	1,1500	1,1200	2	1,1500	1,2900		1	2	196 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	121 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2900		2	1	122 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	599 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	523 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	28 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	8 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2900		4	10	34 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	2 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	201 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	50 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	493 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	50 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	112 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	320 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	38 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	101 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	234 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,0000	P	EUR	0,8900	0,9400	0,8900	3	0,9400	1,0600		1	35	291 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	152 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	90 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000		0	2	36 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	356 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	115 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	182 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000		0	13	211 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	191 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	193 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	222 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	134 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	235 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	74 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	70 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	350 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	24 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	40 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	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	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	118 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	8 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	20 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	1,1700	1,1700	1,1500	7	1,1500	0,9900		1	200	368 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	618 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	115 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	131 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	390 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4500		0	1	169 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	726 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	311 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	651 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	842 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1627 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	603 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	309 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	51 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9600		4	1	84 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	277 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4200		4	10	417 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	269 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	20 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	478 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	5,0600	5,2500	5,0600	2	5,2500	5,3900		5	7	354 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	939 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	407 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	307 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	7,0100	7,0100	7,0100	1	7,0100	7,3400		7	2	129 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	7,9600	7,9600	7,9600	1	7,9600	8,3300		8	2	255 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	181 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	36 18-10-2018
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 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	23 18-10-2018
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 18-10-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	21 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	46 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	7 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600		0	1	124 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	277 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1129 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	46 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	110 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	141 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	210 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	145 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	232 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	5	447 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	192 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	268 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	343 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	182 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	258 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	15 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	1 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1900		0	10	236 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	98 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	93 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	51 18-10-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
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 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	10 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	257 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	3 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	453 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	20 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	66 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	2,9600		3	4	25 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	81 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	2,2400									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	15 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,9200		6	5	37 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	7	7 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	7,3600	7,3600	7,3600	1	7,3600	7,6900		8	2	174 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	11	18 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	97 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	125 18-10-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			2	0	0 18-10-2018
F	PM6	Banco BPM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7493		2	0	0 18-10-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7486		2	0	0 18-10-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7475		2	0	0 18-10-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6960		2	0	0 18-10-2018
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6946		2	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5490		3	0	0 18-10-2018
F	PN6	Postnl NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5482		3	0	0 18-10-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5472		3	0	40000 18-10-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5456		3	0	0 18-10-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4284		2	0	0 18-10-2018
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3764		2	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	8	8 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	18 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	20	50 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0500		0	2	941 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2004 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	548 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	694 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,9000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3500		0	12	649 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1617 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500		0	1	234 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,1000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	2	186 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1200 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	838 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3497 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1271 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1525 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	133 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	155 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2500		1	10	10 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-10-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	781 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	30 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	757 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100		0	41	184 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	773 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	369 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	563 18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	2,8000	P	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 Date	
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	18-10-2018	
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	159	18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1156	18-10-2018	
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	378	18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	138	18-10-2018	
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	40	18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PNL	PostNL N.V Stnd Option	16-11-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20	18-10-2018
O	PNL	PostNL N.V Stnd Option	16-11-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PNL	PostNL N.V Stnd Option	16-11-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2	18-10-2018
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	18-10-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2084	18-10-2018
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	90	18-10-2018	
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	8	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	195	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	413	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	812	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	159	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	327	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1190	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	616	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	10	633	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	175	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700		0	10	1572	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2545	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	100	623	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	45	9349	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7035	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	157	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	241	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0200		0	16	4356	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3971	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	108	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7621	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	4169	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	7277	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	9105	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	759	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1381	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2307	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2600		1	10	2064	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6061	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	1,4200	1,4500	1,4200	3	1,4500	1,4500		1	65	4662	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	633	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	678	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	174	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	148	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1755	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2198	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3097	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	863	18-10-2018
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	18-10-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	980	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1	18-10-2018
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	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	69	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	26	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	90	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	40	1530	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1122	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	435	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	414	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	641	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	962	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3523	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1083	18-10-2018
O	PNL	PostNL N.V Stnd Option	15-3-20														

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	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	20 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6100		1	200	4563 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	50 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	19 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	25	139 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1114 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2422 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	516 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	2 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	369 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1732 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	10	9842 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6532 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1524 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	504 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9332 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	292 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6274 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	4695 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	351 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3195 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	4203 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2748 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	765 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1176 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	231 18-10-2018
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 18-10-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	3095 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	15 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	75 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3500		0	1000	1000 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	262 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	103 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	47 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	126 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	244 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	592 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	59 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	513 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	42 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5020 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	4 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	132 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3695 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	109 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,3700	0,3700	0,3500	4	0,3500	0,3300		0	37	3588 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	725 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	10	8740 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	5	5972 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	88	6948 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	4280 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5621 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3439 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	478 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	769 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1610 18-10-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 18-10-2018
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	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	806	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2872	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	630	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	1,7900	1,7900	1,7500	2	1,7500	1,8200	2	40	414	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	327	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	159	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	300	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	18-10-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	4596	18-10-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,9890	711	0	0	18-10-2018
F	PP6	Partners Group Holding - Stock Future	16-11-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,7364	711	0	0	18-10-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,3801	710	0	0	18-10-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,5162	710	0	0	18-10-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	688,5363	689	0	0	18-10-2018
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	687,6241	688	0	0	18-10-2018
F	PR6	Pearson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	864,5400	865	0	0	18-10-2018
F	PR6	Pearson - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	864,9500	865	0	0	18-10-2018
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	865,4900	865	0	0	18-10-2018
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	866,9200	867	0	0	18-10-2018
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	856,8100	857	0	0	18-10-2018
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	853,2300	853	0	0	18-10-2018
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	18-10-2018
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	18-10-2018
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	18-10-2018
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	18-10-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0498	21	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0433	21	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0352	21	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0219	21	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0539	19	0	0	18-10-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0382	19	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,5008	28	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	16-11-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,5231	28	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,5580	28	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,6596	28	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7999	28	0	0	18-10-2018
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,9182	28	0	0	18-10-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-10-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-10-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8045	18	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,7977	18	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,7863	18	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3208	17	0	0	18-10-2018
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3066	17	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	734,7300	735	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	16-11-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	735,0700	735	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	735,5300	736	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	736,7500	737	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	738,3700	738	0	0	18-10-2018
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	740,0300	740	0	0	18-10-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4526,0100	4526	0	0	18-10-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4509,0500	4509	0	0	18-10-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,7200	26	0	0	18-10-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	18-10-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	18-10-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	18-10-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	15-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3617	4	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2173	4	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2135	4	0	0	18-10-2018
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0532	4	0	0	18-10-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2370	0	0	0	18-10-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	18-10-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
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	18-10-2018
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	18-10-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
F	QF6	Atlantia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5246		18	0	18-10-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5179		18	0	18-10-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5067		18	0	18-10-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4912		17	0	18-10-2018
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4768		17	0	18-10-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-10-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6996		5	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6978		5	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6948		5	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6906		5	0	18-10-2018
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6867		5	0	18-10-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3195		46	0	18-10-2018
F	QH6	Andritz AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3053		46	0	18-10-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2875		46	0	18-10-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2581		46	0	18-10-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5684		45	0	18-10-2018
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5317		45	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	743,5951		744	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	743,3429		743	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	743,0827		743	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	742,6601		743	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	724,7325		725	0	18-10-2018
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	724,5147		725	0	18-10-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,3931		449	0	18-10-2018
F	QK6	Swisscom - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,2334		449	0	18-10-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,0082		449	0	18-10-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	448,4622		448	0	18-10-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	425,8609		426	0	18-10-2018
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	425,2966		425	0	18-10-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-10-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-10-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-10-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-10-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	18-10-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,4984		105	0	18-10-2018
F	QL6	Sulzer - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,4609		105	0	18-10-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,4080		105	0	18-10-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,2798		105	0	18-10-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,5367		102	0	18-10-2018
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,4022		101	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,7966		223	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,7174		223	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,6058		223	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,3350		222	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,5303		218	0	18-10-2018
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,2421		217	0	18-10-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2277,9648		2278	0	18-10-2018
F	QN6	SGS - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2277,1554		2277	0	18-10-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2276,0140		2276	0	18-10-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2273,2461		2273	0	18-10-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2190,1735		2190	0	18-10-2018
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2187,2720		2187	0	18-10-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	18-10-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	18-10-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	18-10-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-10-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	18-10-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,8586		90	0	18-10-2018
F	QO6	Swiss Re - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,8267		90	0	18-10-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,7817		90	0	18-10-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,6725		90	0	18-10-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,3018		84	0	18-10-2018
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1901		84	0	18-10-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	18-10-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	18-10-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	18-10-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	18-10-2018
F	QO8	Sw														

Instrument Type*	Instrument Trading Symbol	Instrument 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	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018	
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-10-2018	
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-10-2018	
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	18-10-2018	
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102	0	0	0	18-10-2018	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-10-2018	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-10-2018	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-10-2018	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3997	44	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3940	44	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3999	44	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3766	44	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5768	43	0	0	18-10-2018	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5444	43	0	0	18-10-2018	
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0403	2	0	0	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6482,3100	6482	0	0	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6485,3500	6485	0	0	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6489,4000	6489	0	0	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6500,1700	6500	0	0	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6414,3300	6414	0	0	18-10-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6354,6500	6355	0	0	18-10-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,2000	168	0	0	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	156	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	243	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	659	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0	4	3511	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	27	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	1,3400	1,3400	1,3200	-	2	1,3200	1,2900	1	4	515	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100	0	1	6177	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	C	EUR	0,9000	1,0600	0,9000	-	3	1,0500	0,8000	1	3	977	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,5000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0100	0	10	1508	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,8000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0300	0	1	71	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,5000	0,6500	0,3800	-	29	0,4100	0,3400	0	73	4332	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,0600	0,0700	0,0500	-	20	0,0500	0,0600	0	1295	7017	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,2000	C	EUR	0,3600	0,4600	0,2100	-	65	0,2100	0,2000	0	93	64	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,2000	P	EUR	0,0900	0,1400	0,0500	-	55	0,0800	0,1200	0	385	443	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,4000	C	EUR	0,2400	0,2400	0,1000	-	37	0,1000	0,0900	0	37	253	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,4000	P	EUR	0,1600	0,2200	0,1000	-	34	0,1600	0,2100	0	148	300	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	C	EUR	0,1900	0,2600	0,0700	-	70	0,0900	0,0600	0	1171	4665	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,5000	P	EUR	0,1600	0,2700	0,1500	-	26	0,2200	0,2800	0	29	3988	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,6000	C	EUR	0,1400	0,1800	0,0500	-	29	0,0700	0,0400	0	40	311	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,6000	P	EUR	0,2300	0,2300	0,2100	-	3	0,2200	0,3500	0	4	17	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,8000	C	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0100	0	100	906	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,8000	P	EUR	0,3700	0,4500	0,3700	-	2	0,4500	0,5300	1	22	118	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,0600	0,0600	0,0200	-	5	0,0300	0,0100	0	28	2551	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,7000	0,7600	0,4700	-	26	0,6600	0,7200	1	174	5343	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,2000	C	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	1	534	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,9200	1	0	747	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,0100	0	0	424	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,4000	P	EUR	1,1200	1,1200	1,1200	-	1	1,1200	1,1200	1	10	577	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,0200	0,0200	0,0100	-	3	0,0100	0,0100	0	4	3185	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	1,0000	1,1700	0,9900	-	9	1,1300	1,2200	1	187	4996	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,0100	0	0	758	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0	0,0000	1,3200	1	0	349	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,0100	0	0	558	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0	0,0000	1,5200	2	0	984	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100	0	40	33437	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,5400	1,7200	1,4000	-	22	1,6400	1,7200	2	483	1346	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0	0,0000	0,0100	0	0	164	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,500													

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	55 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	713 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	638 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	706 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	966 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,0000	P	EUR	0,1200	0,1400	0,1200	5	0,1400	0,1400		0	91	1304 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	101 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	409 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	C	EUR	1,5200	1,5200	1,5200	4	1,5200	1,5000		2	16	1128 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,0000	P	EUR	0,2500	0,3000	0,2500	6	0,2900	0,3100		0	12	2795 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1100		1	111	837 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	27,5000	P	EUR	0,3900	0,4700	0,3800	5	0,4700	0,4600		0	63	2276 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	C	EUR	1,0000	1,0000	0,7700	11	0,8400	0,7700		1	55	4491 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,0000	P	EUR	0,5500	0,7200	0,5500	42	0,5800	0,6800		1	616	7140 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	C	EUR	0,6300	0,6300	0,5200	11	0,5500	0,5100		1	161	2478 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	28,5000	P	EUR	0,8500	0,9500	0,8000	19	0,9400	0,9700		1	276	1809 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	C	EUR	0,4000	0,4500	0,3100	23	0,3500	0,3200		0	94	2605 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,0000	P	EUR	1,1300	1,3000	1,1300	8	1,3000	1,3100		1	24	2276 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	C	EUR	0,2300	0,2800	0,1900	19	0,2000	0,1800		0	118	1865 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	29,5000	P	EUR	1,7200	1,7200	1,6500	2	1,6500	1,7200		2	42	771 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	C	EUR	0,1400	0,1400	0,1100	7	0,1100	0,1000		0	122	7949 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	30,0000	P	EUR	2,0000	2,1400	1,8900	8	2,0900	2,1600		2	301	4632 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	643 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	455 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1260 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	820 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	38 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	25 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	15	8213 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2235 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	6 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5530 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	16 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5891 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 18-10-2018
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 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1390 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	10 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8673 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	8 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1628 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	8,6000	8,6000	8,4500	3	8,4500	8,2900		8	3	465 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20787 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	277 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10722 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	246 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	576	8916 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	104 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	121	15500 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	4,3700	4,3700	4,3700	1	4,3700	4,3400		4	1	687 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10147 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1628 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000		0	163	15628 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	2,6100	2,6100	2,5200	3	2,5200	2,4500		2	30	3458 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,3300	0,3500	0,3000	5	0,3000	0,3400		0	34	36370 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	1,8900	1,8900	1,6300	2	1,6300	1,6100		2	12	3817 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,5200	0,6000	0,5200	22	0,5200	0,5900		1	216	17323 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	128 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,5000	P	EUR	0,7400	0,7800	0,7400	4	0,7800	0,7700		1	55	513 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,0700	1,1400	0,9500	18	0,9800	0,9500		1	215	40104 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	0,8500	0,9900	0,8500	28	0,9700	1,0000		1	540	18874 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,5000	C	EUR	0,8500	0,8500	0,7000	4	0,7000	0,7100		1	7	1355 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,2700		1	1	5579 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	0,5400	0,6300	0,5000	25	0,5800	0,5000		1	2007	26384 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,4600	1,5500	1,4100	11	1,5100	1,5800		2	20	23364 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	C	EUR	0,4600	0,4600	0,4000	6	0,4100	0,3500		0	123	6930 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,5000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9400		2	10	1221 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,3100	0,3100	0,2500	23	0,2600	0,2500		0	660	48752 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3400		2	1	13689 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,5000	C	EUR	0,2000	0,2000	0,1700	2	0,1700	0,1700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	3966 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13740 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	1871 18-10-2018	
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 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	11 18-10-2018	
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	2505 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	5954 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	594 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	306 18-10-2018	
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	1496 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	3 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1500		0	3	1523 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	187 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1368 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	497 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1841 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	3846 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,6500	0,6500	0,6500	-	2	0,6500	0,7300		1	40	10691 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	1,9000	1,9600	1,8400	-	13	1,9600	1,8200		2	54	2087 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,0200	1,0200	0,9800	-	3	0,9800	1,1000		1	3	7278 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,3000	1,3000	1,2400	-	2	1,2400	1,2400		1	2	8345 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,4600	1,6000	1,4500	-	21	1,5000	1,5800		2	1072	9648 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,9000	0,9200	0,9000	-	2	0,9200	0,8000		1	50	2341 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	2,1000	2,2000	2,1000	-	3	2,2000	2,2000		2	4	4436 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,5800	0,5800	0,5300	-	4	0,5500	0,5000		1	214	9239 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1892 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2923 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1931 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2111 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	286 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1991 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	387 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	374 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	82 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1953 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	153 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	13,2500	13,2500	13,2500	-	1	13,2500	13,2900		13	1	1 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	968 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	170 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	8,3000	8,4500	8,3000	-	2	8,4500	8,2900		8	2	62 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4290 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	100 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1740 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	182 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1545 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	520 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2911 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	159 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,5800	0,5800	0,5800	-	2	0,5800	0,5900		1	4	5132 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	260 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,8200	0,8200	0,8200	-	1	0,8200	0,8400		1	10	869 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	3834 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	9878 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	2,0200	2,0200	2,0200	-	2	2,0200	2,0000		2	21	456 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	916 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,4500	1,5000	1,4500	-	2	1,5000	1,4500		1	9	10063 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	2,0800	2,0800	2,0800	-	1	2,0800	2,1300		2	1	4393 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,1400	1,1400	1,1400	-	1	1,1400	1,0200		1	100	1821 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	2431 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,7300	0,7500	0,7000	-	10	0,7300	0,7100		1	402	17173 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,3200	3,3200	3,3200	-	1	3,3200	3,4900		3	1	4431 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,3600	0,3600	0,3600	-	1	0,3600	0,3300		0	1	2548 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	557 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4823 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1035 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16847 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	12,6500	12,7500	12,6500	-	2	12,7500	12,8700		13	45	617 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	227 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	100 18-10-2018	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	112 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	6 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	193	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	54 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	360	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	10 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	128	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	50 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	18,3000	18,3000	18,3000	1	18,3000	18,2900		18	1	11 18-10-2018
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	1672	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	128	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	6 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	611	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	12 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	50	2754 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	587	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	125 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1217	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	26 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2113	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	87 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2698 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,2500	8,3000	8,2500	2	8,3000	8,3000		8	2	606 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	18089	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	68 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	6516	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,4000	6,6500	6,3500	3	6,3500	6,3300		6	3	574 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6600		1	2	21615 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3900		5	50	756 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800		1	1	7415 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,6500	4,6500	4,5000	4	4,5000	4,4400		4	703	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	15085 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,8200	3,8200	3,5500	5	3,5500	3,5900		4	13	7218 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5200		2	40	9245 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,0300	3,0300	2,8700	3	2,8700	2,8500		3	3	12400 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600		1	1	7722 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,7000	1,7800	1,7000	5	1,7600	1,7400		2	17	18645 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	5490 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,0600	1,1000	0,9900	4	1,0100	1,0000		1	12	18073 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	7123 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3983 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,9500	5,9500	5,9500	2	5,9500	6,0800		6	75	658 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	13131	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	2821 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	13608	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	2186 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1733	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	3890 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	200 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0500		1	50	478 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	53 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	8 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	60 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	799 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	22 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	446 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	185 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	179 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	315 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	42 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	56 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	40 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	105 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	4 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1585 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	17 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	640 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	579 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,2300	0,2300	0,2300	1	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	7814	18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	929 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1343 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	1021 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	856 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,8500	3,8500	3,7600	6	3,7700	3,6800		4	486	8935 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3224 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	14608 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900		3	10	9655 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0700	2,1400	2,0500	8	2,0600	2,0100		2	479	5775 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	6250 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,3400	1,3400	1,3300	4	1,3300	1,3300		1	8	20607 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	6443 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,8500	0,9000	0,8500	-	0,8800	0,8500		1	5	177 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	225 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,4600	0,4600	0,4300	-	0,4300	0,4400		0	5	2809 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,2000	10,2000	10,2000	2	10,2000	10,3500		10	8	1015 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5249 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	1925 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2391 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	1574 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	19 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1253 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	5 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	949 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	5 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9900		1	1	6976 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	174 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	1	3219 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	440 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	857 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	520 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,3200		2	1	1477 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	775 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	624 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	673 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1156 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7300		4	1	7548 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2149 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1500	3,2800	3,1500	3	3,2800	3,1000		3	60	6621 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4900		4	20	3100 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	4681 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,8000	5,8000	5,8000	9	5,8000	5,9000		6	10	3681 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,6400	1,6400	1,5500	3	1,5500	1,5300		2	3	8404 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	1654 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1563 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	383 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,6200	0,6700	0,6200	4	0,6300	0,6200		1	9	3858 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	129 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7574 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	16,2000	16,2000	16,2000	1	16,2000	16,3900		16	1	157 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	670 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	508 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	191 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	862 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	10 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	773 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	158 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2445 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	32 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	166 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4700		4	1	2682 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2200		4	1	1016 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,9000	3,9000	3,7000	3	3,7000	3,7600		4	10	9984 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	2173 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,2800	3,2800	3,1800	4	3,1800	3,1500		3	5	3976 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	1587 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,2500	2,2800	2,2500	2	2,2800	2,2600		2	2	5088 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,0000	7,0000	6,8500	2	6,8500	6,9500		7	11	2218 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,7700	1,7700	1,6200	5	1,6200	1,6400		2	8	3709 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,4500	8,4500	8,4000	2	8,4000	8,5000		9	101	999 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,1900	1,1900	1,1700	3	1,1700	1,1900		1	3	603 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	181 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	347 18-10-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	165 18-10-2018

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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	REN	RELX (EUR) - Stock Option	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	215 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,0000	P	EUR	0,5300	0,5300	0,4600	3	0,5100	0,5500		1	40	278 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4200		0	11	24 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	30 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1156 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6833 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	586 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	466 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	19,5100	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0400		0	26	450 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	183 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	737 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	134 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	219 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	181 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	308 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	23	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	25 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	15 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	41 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	51 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,5500		2	1	131 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	184 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	210 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	53 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	316 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	222 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	57 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	124 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	97 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	5 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	10 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	45 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	183 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	353 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	122 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	131 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	330 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	120 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	93 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	32 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	23 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	143 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	96 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	68 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	3 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 18-10-2018
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	91

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	164	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	1	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	17	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	149	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	223	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	213	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	978	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	214	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	786	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	290	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	208	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	303	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	197	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	18-10-2018
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	60	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	4	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	17	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	60	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	70	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	122	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	30	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	173	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	181	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	88	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	123	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	2084	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	195	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	180	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	103	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	42	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	18-10-2018
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	14,4500	14,5000	14,4500	2	14,5000	14,6100	15	45	50	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	496	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	68	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	130	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	157	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	138	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	74	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	166	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	77	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	2	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	315	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	4	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	300	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	797	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	314	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	40	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	215	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	59	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	50	18-10-2018
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	16	18-10-2018
O	REO	RELX (EUR) - 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		
F	RK6	Rhoen-Klinikum AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2729		22	0	18-10-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2644		22	0	18-10-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2502		22	0	18-10-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2305		22	0	18-10-2018		
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2122		22	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,0500		1519	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,7700		1520	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1520,7100		1521	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1523,2400		1523	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1497,5600		1498	0	18-10-2018		
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,9000		1488	0	18-10-2018		
F	RL8	RELX (GBX) - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	18-10-2018		
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	18-10-2018		
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	18-10-2018		
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	18-10-2018		
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	41,4000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0100		3	1	2	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	42	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	121	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	43,3700	C	EUR	1,2000	1,4800	1,2000	4	1,4800	1,0900		1	22	103	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	43,3700	P	EUR	0,1000	0,1000	0,0300	9	0,0800	0,0600		0	30	181	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,5000	0,9000	0,5000	18	0,6000	0,5600		1	43	307	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,3000	0,3000	0,1300	6	0,1400	0,1600		0	29	112	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	45,3400	C	EUR	0,0700	0,1000	0,0300	13	0,0400	0,0400		0	48	422	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	45,3400	P	EUR	1,1000	1,1000	0,6800	11	0,9300	0,9700		1	23	250	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	509	18-10-2018		
O	RND	RANDSTAD NV	19-10-2018	46,3200	P	EUR	1,7600	1,9400	1,5000	13	1,7800	1,9300		2	63	197	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	47,3100	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	3	494	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	47,3100	P	EUR	2,8000	2,9600	2,7500	6	2,7500	2,9100		3	10	321	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	48,3000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	402	2	742	18-10-2018
O	RND	RANDSTAD NV	19-10-2018	48,3000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,9000		4	2	315	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	49,2800	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8800		5	10	872	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	259	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	50,2700	P	EUR	5,9800	5,9800	5,7900	4	5,9200	5,8700		6	9	175	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	555	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	51,2500	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8500		7	1	350	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	52,2400	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8400		8	2	496	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	607	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	53,2200	P	EUR	8,6900	8,6900	8,6900	1	8,6900	8,8200		9	3	822	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	268	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	55,2000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,8000		11	10	265	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	57,1700	P	EUR	12,5100	12,7000	12,5100	2	12,7000	12,7700		13	4	9	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	5	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018	
O	RND	RANDSTAD NV	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	11	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	38,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1700		0	2	22	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	40,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,7100		5	2	22	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	40,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	14	190	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	17	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	41,4000	P	EUR	0,5700	0,5700	0,5300	2	0,5300	0,5200		1	2	169	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	3	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	42,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6400		1	5	17	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	200	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	43,3700	P	EUR	1,0700	1,0700	0,9000	12	1,0400	1,0400		1	24	158	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	44,0000	C	EUR	1,8000	1,8600	1,6900	9	1,8000	1,6900		2	17	133	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	44,0000	P	EUR	1,3500	1,3500	1,2000	4	1,2000	1,2900		1	10	68	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	45,3400	C	EUR	1,1500	1,1700	0,9800	12	0,9900	1,0400		1	38	301	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	45,3400	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800		2	3	186	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	46,3200	C	EUR	0,6500	0,7800	0,6500	17	0,7000	0,6800		1	83	335	18-10-2018	
O	RND	RANDSTAD NV	16-11-2018	46,3200														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-11-2018	51,2500	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8900	7	6	92	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	248	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	87	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	175	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	234	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	130	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	55,2000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	10,8100	11	10	202	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	52	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	RND	RANDSTAD NV	16-11-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	10	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	C	EUR	10,3500	10,3500	10,0000	3	10,0000	10,0700	10	4	128	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	440	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	129	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	603	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	42,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4900	3	6	23	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	42,0000	P	EUR	1,1000	1,1400	1,1000	3	1,1400	1,1000	1	17	238	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	8	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	43,0000	P	EUR	1,4900	1,4900	1,3900	3	1,3900	1,4300	1	8	36	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	44,3500	C	EUR	1,9500	2,1500	1,9500	5	2,1000	2,0200	2	48	295	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	44,3500	P	EUR	2,0300	2,0400	1,8500	7	1,9300	1,9900	2	38	934	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	45,3400	C	EUR	1,5000	1,6000	1,5000	4	1,5500	1,5500	2	9	128	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	172	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	227	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	46,0000	P	EUR	2,9400	2,9400	2,8600	2	2,8600	2,9000	3	2	161	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	C	EUR	0,9600	0,9600	0,8900	2	0,8900	0,8500	1	3	807	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	422	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,7100	0,7100	0,6600	3	0,6600	0,6800	1	4	87	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	33	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	C	EUR	0,4200	0,4700	0,4200	3	0,4700	0,4300	0	7	2072	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	49,2800	P	EUR	5,3000	5,3000	5,2200	2	5,2200	5,3200	5	3	1163	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	3229	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	51,2500	P	EUR	6,8500	7,1100	6,8500	2	7,1100	7,0800	7	3	773	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2191	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	53,2200	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,9300	9	1	439	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1117	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	812	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	574	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	357	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2868	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	57,1700	P	EUR	12,5500	12,5500	12,5500	1	12,5500	12,8000	13	3	824	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	908	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	446	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	64,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	96	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	248	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	200	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-10-2018
O	RND	RANDSTAD NV	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300	44	0	0	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	0	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	40	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	75	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,4800	0,4800	0,4400	9	0,4400	0,4700	0	46	231	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	439	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	351	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	4,4000	4,4000	4,2000	2	4,2000	4,2900	4	7	9	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9200	2	5	57	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	308	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8700	3	1	289	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	539	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	180	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	1,6400	1,6700	1,6000	7	1,6700	1,6300	2	38	318	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5600	5	2	326	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	303	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	138	18-10-2018

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	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	256	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	65	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	30	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900	34	0	19	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600	44	0	50	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	20	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	94	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	24	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	10,4000	10,4500	10,3000	4	10,4000	10,4200	10	8	45	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	220	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	313	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400	2	1	804	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	40	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	35	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	214	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	4,4900	4,6200	4,4900	2	4,6200	4,6200	5	11	808	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	62	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	84	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	288	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	112	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3300	1	1	761	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	7,7500	7,7500	7,7500	1	7,7500	8,0200	8	22	541	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,9300	0,9500	0,9300	3	0,9500	0,9200	1	5	864	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	96	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	18	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	45	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,5300	0,5300	0,5300	7	0,5300	0,5000	1	49	813	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	243	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	90	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	64	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	56	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	41	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	456	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	241	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	45	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	18-10-2018
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	97	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	30	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	4	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	5	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5300	2	1	27	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	45	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	2	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	12	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	10	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	11	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	17	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	21	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	5	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	15	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	10	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	27	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	9	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	1	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	0	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	102	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,9000	0,9000	0,8900	16	0,9000	0,9100	1	200	202	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	81	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	73	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	55	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	831	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	347	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	5,4000	5,5500	5,4000	2	5,5500	5,5700	6	11	640	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	809	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	394	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	1	564	18-10-2018
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	1,6500	1,6500	1,6500	7	1,6500	1,6800	2	70	416	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	42	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400	3	1	71	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	109	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	4,6500	4,6500	4,6200	2	4,6200	4,7600	5	10	198	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2300	4	1	89	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	7,3600	7,3600	7,3600	1	7,3600	7,4300	7	1	109	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,5900	2,5900	2,4300	2	2,4300	2,4200	2	11	274	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	55	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	79	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	184	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	2	92	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	130	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	18-10-2018
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600	38	0	65	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	98	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	43,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	168	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	45,3400	P	EUR	1,0200	1,0200	0,8500	2	0,8500	0,9700	1	3	88	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	46,3200	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9300	2	2	143	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	47,3100	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9100	3	10	207	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	456	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	48,3000	P	EUR	3,7800	3,8000	3,7800	2	3,8000	3,9000	4	3	339	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	49,2800	P	EUR	4,5000	4,8500	4,5000	6	4,7500	4,8800	5	6	911	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	50,2700	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8700	6	2	195	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	534	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	51,2500	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8500	7	5	345	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	538	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	615	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	53,2200	P	EUR	8,7000	8,7400	8,7000	2	8,7400	8,8200	9	4	817	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	269	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	265	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	57,1700	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,7700	13	1	4	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	5	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	63,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	RNO	RANDSTAD NV OLD	19-10-2018	63,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	11	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	41,4000	P	EUR	0,5400	0,5700	0,5400	4	0,5700	0,5200	1	50	52	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	28	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	43,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	46	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	108	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	46,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	9	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	104	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	153	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	29	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	48,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	49	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	786	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	49,2800	P	EUR	5,1500	5,1500	5,0000	2	5,0000	5,0600	5	11	271	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	64	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	50,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	254	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	309	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	99	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	202	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	52,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	88	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	164	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	245	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	130	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	187	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	52	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	RNO	RANDSTAD NV OLD	16-11-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	27 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	538 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	391 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1330 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	1079 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	1	3197 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	51,2500	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,0800		7	1	775 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2150 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	446 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1096 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		0	0	818 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	430 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	352 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2897 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	818 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	913 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	447 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	64,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	64,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	96 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	248 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	200 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 18-10-2018
O	RNO	RANDSTAD NV OLD	21-12-2018	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3300		44	0	0 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	2 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	126 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	184 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	366 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	73 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	206 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	78 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	293 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	88 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	238 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	130 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	210 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	396 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	510 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	271 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	335 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	96 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	89 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	26 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	93 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	63 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	30 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900		34	0	0 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	50 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	22 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	61 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	266 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	489 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	149 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	745 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	31 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	12 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		2	0	241 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	36 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	726 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	505 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	237 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	94 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	14 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	45 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	846 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	251 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	56 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	39 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	17 18-10-2018
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	438 18-10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	708 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	295 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	556 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	781 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	393 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	491 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	414 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	831 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	363 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	177 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	32 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	79 18-10-2018
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	69 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	13 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	39 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	8 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	77 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	37 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	68 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	408 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	38 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	89 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	153 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	79 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	105 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	15 18-10-2018
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4600		38	0	65 18-10-2018
F	RO6	Rentokil Initial - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	314,5100		315	0	0 18-10-2018
F	RO6	Rentokil Initial - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	314,6600		315	0	0 18-10-2018
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	314,8500		315	0	0 18-10-2018
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	315,3700		315	0	0 18-10-2018
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	313,0000		313	0	0 18-10-2018
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,2300		312	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2448		16	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2398		16	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2336		16	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8056		16	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2796		15	0	0 18-10-2018
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2670		15	0	0 18-10-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730		1	0	0 18-10-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-10-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-10-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-10-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7397		25	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7321		25	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7227		25	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7069		25	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8851		24	0	0 18-10-2018
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8654		24	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	881,3100		881	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	877,1200		877	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	877,6700		878	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	879,1200		879	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,9500		874	0	0 18-10-2018
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,9100		876	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3765,6300		3766	0	0 18-10-2018
F	RV6	Rio Tinto - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3767,4000		3767	0	0 18-10-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3769,7500		3770	0	0 18-10-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3632,6000		3633	0	0 18-10-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3640,6300		3641	0	0 18-10-2018
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3561,3600		3561	0	0 18-10-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,2500		226	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6248		18	0	0 18-10-2018
F	RW6	RWE AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6194		18	0	0 18-10-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6126		18	0	0 18-10-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6014		18		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	238,3420	238	0	0	18-10-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,0530	231	0	0	18-10-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,7306	231	0	0	18-10-2018
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,4250	230	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4848	15	0	0	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4801	15	0	0	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4741	15	0	0	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4643	15	0	0	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2907	15	0	0	18-10-2018
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2781	15	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	12	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	8	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	12	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	775	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4900	2	1	339	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	180	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	1,6000	1,6000	1,5700	2	1,5700	1,4900	1	6	422	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	129	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	172	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	559	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	43	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1100	0	5	283	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1300	0	2	369	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	57	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0200	0	4	278	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	487	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	660	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	438	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	291	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	6	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0200	1	0	209	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5200	2	10	57	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	18,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200	3	10	10	18-10-2018
O	SBM	SBM Offshore NV	19-10-2018	19,0000	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	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	50	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	37	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	172	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	48	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	319	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	C	EUR	1,4000	1,4000	1,4000	4	1,4000	1,2500	1	25	110	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	279	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	161	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,0000	P	EUR	0,4000	0,4000	0,3800	5	0,4000	0,4100	0	15	286	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	C	EUR	0,6500	0,6500	0,6200	4	0,6200	0,5900	1	325	325	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	15,5000	P	EUR	0,6000	0,6000	0,5600	3	0,5600	0,6100	1	14	677	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3700	0	17	834	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	546	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	233	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	248	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400	0	2	1446	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6600	2	10	62	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	18,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	10	67	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	16-11-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	26	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	19	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	146	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	646	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1315	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5300	5	1	272	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	947	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	2314	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3081	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	617	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1531	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7800	2	20	2491	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,3100	0	20	3515	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	3884	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1327	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900	1	20	43	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	175	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800	1	6	2951	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3231	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	220	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	40	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,3000	0,3100	0,2800	3	0,3100	0,2700	0	9	1294	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8000	2	5	272	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	956	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	10	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5761	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	1	423	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	79	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	622	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	405	18-10-2018
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	18-10-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	53	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	3	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	11	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	35	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	112	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	246	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1125	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,5900	5	1	324	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	82	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	1259	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	705	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8300	3	1	997	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	186	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	98	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	51	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	145	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	157	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	128	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	363	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	187	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	73	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	1609	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1569	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	173	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	615	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1265	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	628	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	331	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	347	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	2816	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1982	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,6700	1,6700	1,6500	2	1,6500	1,6600	2	6	2179	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	705	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1861	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	1274	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	890	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	158	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1476	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	231	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	200	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	313	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	33	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	641	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	2	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	15	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	868	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	26	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	19	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	24	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	19	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	20	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	5	126	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	10	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	9	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	1	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	54	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	21	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	92	18-10-2018
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	141	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	233	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	3	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	27	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	763	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	586	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9100	4	30	1333	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	445	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	27	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	33	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	845	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	395	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	223	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1166	18-10-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	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	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	220	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	386	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	402	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	2	1016	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	327	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	129	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	440	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	176	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1011	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	210	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	179	18-10-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	303	18-10-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1096	38	0	0	18-10-2018
F	SF6	Software AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0979	38	0	0	18-10-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0833	38	0	0	18-10-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0590	38	0	0	18-10-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3255	37	0	0	18-10-2018
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2948	37	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1274,5200	1275	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1275,1200	1275	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1275,9100	1276	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1278,0300	1278	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1264,2700	1264	0	0	18-10-2018
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1267,1000	1267	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3589	101	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3278	101	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,2889	101	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0257	98	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9389	98	0	0	18-10-2018
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8584	98	0	0	18-10-2018
F	SIB	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	18-10-2018
F	SIB	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	18-10-2018
F	SIB	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	18-10-2018
F	SIB	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-10-2018
F	SIB	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	3	3	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	61	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	33	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	15	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	3	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	18,5000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,1200	3	1	16	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	19,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6200	4	2	10	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	22	18-10-2018
O	SIF	Sif Holding - Stock Option	16-11-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	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	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	372	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	301	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	151	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	69	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	257	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	1	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	209	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	2	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	68	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	32	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	115	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	83	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	26	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	18	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	68	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	27	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	28	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	1	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7500		49	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7500		59	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7800		99	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	7	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	111	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	156	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	5,6000	6,6000	6,6000	1	6,6000	7,3600		7	5	91	18-10-2018
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	125	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	1	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	141	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	7	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	102	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	1	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	2	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	36	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	41	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	1	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	1	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	18-10-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000													

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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	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700	47	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3800	56	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1600	66	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0200	106	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900	41	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900	32	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600	50	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5900	70	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3200	109	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	302,9200	303	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,9600	300	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,1500	300	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,6500	301	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,9000	294	0	0	18-10-2018	
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,5600	295	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6396	41	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6271	41	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6115	41	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,5857	41	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0498	40	0	0	18-10-2018	
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0169	40	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	2	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	33,0700	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	2	12	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	14	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	C	EUR	0,6500	1,0500	0,6500	-	1,0000	0,7300	1	13	61	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	36,3800	P	EUR	0,1000	0,1000	0,0400	-	2	0,0400	0,1100	0	2	442	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	C	EUR	0,4000	0,5500	0,4000	-	9	0,4700	0,1900	0	132	180	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	37,2000	P	EUR	0,3500	0,4500	0,2900	-	9	0,4500	0,3900	0	177	179	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	158	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0300	P	EUR	1,0500	1,2500	0,5500	-	29	1,2500	1,0500	1	66	91	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018	
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	32,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	3	3	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	10	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	28	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	60	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	35,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3200	0	1	84	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	40	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	36,0000	P	EUR	0,5000	0,5500	0,4000	4	0,4700	0,5600	1	8	53	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	37,0000	C	EUR	0,9400	1,1200	0,9400	2	1,1200	0,9600	1	3	50	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	37,0000	P	EUR	0,9000	0,9000	0,7500	3	0,7500	0,9700	1	21	48	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	38,0000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,5300	1	10	128	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	230	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	39,0000	C	EUR	0,2900	0,2900	0,2900	0	0,2900	0,2300	0	10	19	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	33	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	10	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	13	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	36,0000	C	EUR	2,0000	2,1000	1,9000	5	1,9500	1,9000	2	15	32	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	15	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	41	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	37,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3900	1	5	33	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	38,0000	C	EUR	0,7500	1,0000	0,7500	3	1,0000	0,9000	1	15	94	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	38,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300	4	4	4	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	39,0000	C	EUR	0,7500	0,7500	0,6500	4	0,6500	0,6000	1	21	26	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	40,0000	C	EUR	0,5000	0,5000	0,4600	3	0,4600	0,3800	0	11	239	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	14	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	42,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,1500	0	10	10	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	11	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	C	EUR	1,4200	1,4200	1,4200	2	1,4200	0,7300	1	20	22	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,1900	0	10	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	21	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	111	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7798	14	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7756	14	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7703	14	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2116	13	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1999	13	0	0	18-10-2018
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1890	13	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1303,7400	1304	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1304,3500	1304	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1305,1700	1305	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1307,3300	1307	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1296,0900	1296	0	0	18-10-2018
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1298,9900	1299	0	0	18-1

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	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	18-10-2018	
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	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	560	18-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	172	18-10-2018
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	18-10-2018	
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1019	18-10-2018
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	446	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	18-10-2018	
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	745	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1895	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2849	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	66	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2202	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3634	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2631	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4572	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3750	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1439	18-10-2018	
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1246	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5568	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	18-10-2018	
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	18-10-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	18-10-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	18-10-2018	
O	SR	SNS Reaal N.V	11-6-2019	0,6000	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	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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1096	33	0	0	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0995	33	0	0	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0868	33	0	0	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6119	33	0	0	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5831	33	0	0	18-10-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5910	32	0	0	18-10-2018
F	ST8	STMicronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
F	ST8	STMicronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
F	ST8	STMicronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
F	ST8	STMicronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
F	ST8	STMicronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	18-10-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,1790	88	0	0	18-10-2018
F	SV6	SCA B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,1521	88	0	0	18-10-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,1219	88	0	0	18-10-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,0547	88	0	0	18-10-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,1894	86	0	0	18-10-2018
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,1526	86	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,6200	552	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	551,8800	552	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,2300	552	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,6300	542	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,8300	543	0	0	18-10-2018
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,9200	535	0	0	18-10-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	SY6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7792	72	0	0	18-10-2018
F	SY6	Symrise AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7572	72	0	0	18-10-2018
F	SY6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7297	72	0	0	18-10-2018
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6840	72	0	0	18-10-2018
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6708	71	0	0	18-10-2018
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6127	71	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4299	13	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4257	13	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4206	13	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4120	13	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4002	13	0	0	18-10-2018
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3891	13	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8749	7	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8728	7	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6702	7	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6660	7	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4601	6	0	0	18-10-2018
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4548	6	0	0	18-10-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-10-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-10-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3275,0500	3275	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3276,5900	3277	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3278,6300	3279	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3235,2000	3235	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3188,5300	3189	0	0	18-10-2018
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3141,8800	3142	0	0	18-10-2018
F	TB8	British American Tobacco - Dividend Future	21-12-2018	0,0000		GBX	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	TGG	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	283,5764		284	0	18-10-2018	
F	TGG	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	282,9091		283	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1498		20	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1436		20	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1359		20	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9231		20	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9055		20	0	18-10-2018	
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8891		20	0	18-10-2018	
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18-10-2018	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18-10-2018	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	18-10-2018	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	18-10-2018	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5146		1	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5144		1	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5141		1	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5137		1	0	18-10-2018	
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5132		1	0	18-10-2018	
F	Ti8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-10-2018	
F	Ti8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	18-10-2018	
F	Ti8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	18-10-2018	
F	Ti8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	18-10-2018	
F	Ti8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,8095		41	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,7971		41	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,7831		41	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,7520		41	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5718		40	0	18-10-2018	
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5550		40	0	18-10-2018	
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	18-10-2018	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-10-2018	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5498		15	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5454		15	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5398		15	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5305		15	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8682		14	0	18-10-2018	
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8568		14	0	18-10-2018	
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-10-2018	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18-10-2018	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	18-10-2018	
O	TKG	TKH Group NV Std Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	41	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	42	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	139	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	47,0000	C	EUR	0,1000	0,1500	0,1000	5	0,1500	0,0400		0	22	25	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	162	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	104	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	16	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	51	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	241	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	70	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	11	18-10-2018
O	TKG	TKH Group NV Std Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	15 18-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 18-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	1 18-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	4 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	8 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	10 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	56 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	16 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	80 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	C	EUR	2,9000	2,9000	2,8500	2	2,8500	2,6800		3	2	29 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	197 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	45,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,0300		2	1	41 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	45,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2200		1	1	61 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4800		1	1	62 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	46,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6700		2	1	307 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	88 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	135 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7000		1	1	127 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	128 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	C	EUR	0,5500	0,6000	0,5000	3	0,5000	0,4600		0	4	81 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	124 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	199 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	100 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	63 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	13 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	68 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	14 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	5 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	10 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	1 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	60 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	45 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	147 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	42,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	2	6 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	30 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	21 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	44,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2600		1	20	92 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4200		2	3	7 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	469 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	2	11 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	179 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	62 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0500		1	1	39 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	672 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	37 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	211 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,7700		5	1	695 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	198 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5100		7	4	219 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	260 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	236 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	148 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	185 18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	10	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	42	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	4	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9800	1	5	108	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	86	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	296	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	51	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	42	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	47	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	111	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2900	1	1	236	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	5,4200	5,4200	5,4200	1	5,4200	5,5400	1	1	260	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	340	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	204	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	136	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	169	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	44	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	43	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	20	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	74	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900	34	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000	44	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7700	1	11	13	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	26	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	3	54	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4600	2	1	2	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	1	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	18	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	37	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,7500	4	1	30	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	1	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	21	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	17	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	53	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7600	2	1	39	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	68	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	24	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	8,1500	8,5000	8,1500	2	8,5000	8,4600	8	6	38	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	24	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	11,0000	11	1	3	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	45	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	22	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	18-10-2018
O	TKQ	Deutsche Telekom - Stock Option	19-10-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
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	TKW	Takeaway.com - Stock Option	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7300		3	1	24 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	27 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,2000		2	1	2 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	6 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	11 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	105 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	0,7300		1	2	7 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	62,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,4500		6	1	13 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	18 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	21 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	6 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	100 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	5 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	16-11-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		0	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	20 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	28 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	20 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	3 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	23 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	3 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	5 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	4 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	2 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	31 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	13 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	8 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 18-10-2018
O	TKW	Takeaway.com - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,1546		150	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,2762		150	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,4669		150	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,0216		151	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	147,3806		147	0	0 18-10-2018
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8818		23	0	18-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8616		23	0	18-10-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5799		23	0	18-10-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	18-10-2018
F	TS6	Tenaris SA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0157		14	0	18-10-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9004		14	0	18-10-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8915		14	0	18-10-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6493		14	0	18-10-2018
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6380		14	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	19-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	634	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	45-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	234	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	542	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,6000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	10	90-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	678	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	95-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	392	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,0000	C	EUR	0,7500	0,8000	0,7500	5	0,7500	0,7100		1	15	296-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	537	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,2000	C	EUR	0,5500	0,5500	0,4600	2	0,4600	0,5100		1	26	666-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	415-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	85-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	C	EUR	0,3100	0,4000	0,2200	7	0,3400	0,3200		0	24	870-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	311-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,5000	C	EUR	0,3200	0,3200	0,2100	4	0,2500	0,2400		0	36	76-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	C	EUR	0,1300	0,2200	0,1300	4	0,1800	0,1700		0	13	175-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	1	409-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,7000	C	EUR	0,1000	0,1600	0,1000	2	0,1600	0,1100		0	11	31-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,7000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,1000		0	2	1-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	C	EUR	0,0900	0,1300	0,0400	14	0,0700	0,0600		0	139	2050-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,8000	P	EUR	0,1000	0,1800	0,1000	2	0,1800	0,1500		0	2	306-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	C	EUR	0,0800	0,0800	0,0400	7	0,0400	0,0400		0	62	101-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	6,9000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	3	13-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	C	EUR	0,0500	0,0500	0,0200	12	0,0200	0,0200		0	71	562-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,0000	P	EUR	0,4200	0,4400	0,2900	4	0,3300	0,3100		0	8	142-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4193-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,5500	0,5500	0,4000	3	0,4700	0,5000		1	21	2986-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,4000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	25	199-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	25	25-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	934-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	28	282-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	24-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1368-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	1,2000	1,3000	1,2000	2	1,3000	1,2900		1	21	1828-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	702-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	781-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6900		2	4	317-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8900		2	10	787-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	249-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	292-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1893-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4900		2	4	64-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	813-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	31-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344-18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	122-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	126 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600		1	2	2 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	360 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	46 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	321 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	100 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	8	359 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	3	757 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,2000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500		0	81	208 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	5	151 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	402 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	80 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	C	EUR	0,3600	0,3600	0,2800	3	0,3100	0,3100		0	20	302 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	87 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	C	EUR	0,2400	0,2800	0,2300	5	0,2400	0,2400		0	55	272 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,0000	P	EUR	0,4800	0,5600	0,4800	3	0,5500	0,5300		1	26	192 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	C	EUR	0,2100	0,2200	0,2100	4	0,2200	0,1800		0	15	508 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,2000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800		1	10	230 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	C	EUR	0,1700	0,1700	0,1200	2	0,1200	0,1400		0	4	404 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	250 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	5	228 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,6000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900		1	26	134 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	116 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	196 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	62 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	110 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	81 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	315 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	73 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	113 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	45 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	120 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	47 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	111 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	35 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	37 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	TTM	Tom Tom Individual Equity Option	16-11-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	4 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	102 18-10-2018
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	23 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	45 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	216 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	136 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	1729 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5900		2	1	120 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	91 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	125 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	35 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	102 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1608 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,2400	0,2400	0,2400	4	0,2400	0,2300		0	162	6242 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	2	258 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	73 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2112 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	73 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6200		1	3	904 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1304 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,6000	C	EUR	0,5000	0,6000	0,5000	3	0,6000	0,5700		1	11	193 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	165 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,8000	C	EUR	0,4600	0,4800	0,4600	4	0,4700	0,4800		0	19	103 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,8000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5800		1	30	187 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	0,4600	0,4600	0,3800	6	0,4100	0,4000		0	28	2044 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3685 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,2000	C	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3400		0	6	1762 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,2000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	10	1646 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	127 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,4000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	3	115 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	0,2900	0,3000								

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	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200		2	2	3802 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	4 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4903 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	2,4000	2,4000	2,3500	2	2,3500	2,3800		2	4	3595 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2365 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	574 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7889 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2757 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1192 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	197 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1538 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	524 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2211 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	85 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3983 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	1119 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7600		3	1	16 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	120 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	396 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	228 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700		2	1	183 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1700		0	5	199 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	133 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	236 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	875 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4500		0	2	380 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	15	1549 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	331 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,7000	0,7400	0,7000	2	0,7400	0,6500		1	4	983 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1349 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,5000	0,5500	0,4500	6	0,5000	0,5000		1	30	689 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1192 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1153 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	1,7200	1,7200	1,6500	2	1,6500	1,6700		2	4	855 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	893 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1415 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1897 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	200 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	218 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9800		3	4	175 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500		0	100	2196 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	333 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1601 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	515 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	663 18-10-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	135 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	109 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	96 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	121 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	754 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	105 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	160 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	43 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2220 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	509 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	291 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8700		1	1	502 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1444 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	760 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6900		1	4	253 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000		2	10	198 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	1511 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	674 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	168 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	199 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,3900	0,3900	0,3500	5	0,3600	0,3700		0	83	1774 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	886 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	29 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	117 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2286 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1564 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1763 18-10-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	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	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	10	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6200		2	3	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	1	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400		2	1	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	12	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800		1	5	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,4500	0,4500	0,4000	3	0,4000	0,4200		0	25	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7500		4	3	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600		2	5	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7100		2	2	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	1	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	1	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	10	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	18-10-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,1000		237	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,2100		237	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,3600		237	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,7500		238	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,2800		238	0	18-10-2018
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,2900		237	0	18-10-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,4987		113	0	18-10-2018
F	TV6	Tele2 B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,4641		113	0	18-10-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,4252		113	0	18-10-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,3388		113	0	18-10-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,4541		108	0	18-10-2018
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,4086		108	0	18-10-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	18-10-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	18-10-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-10-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-10-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-10-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7500		210	0	18-10-2018
F	TW6	Tesco - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,8500		210	0	18-10-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,9800		210	0	18-10-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,3300		210	0	18-10-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,0800		208	0	18-10-2018
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,5400		209	0	18-10-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			4	0	18-10-2018
F	TX6	Terna SpA - Stock Future	15-11-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	18-10-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	0,0000	0,2276	0	0	0	18-10-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	18-10-2018
F	TY6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	157,4990	157	0	0	18-10-2018
F	TY6	Tryg - Stock Future	16-11-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	157,4455	157	0	0	18-10-2018
F	TY6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	157,3904	157	0	0	18-10-2018
F	TY6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	157,3009	157	0	0	18-10-2018
F	TY6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,8598	154	0	0	18-10-2018
F	TY6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	152,1143	152	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,3982	159	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,3496	159	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,2949	159	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,1736	159	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,8067	154	0	0	18-10-2018
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,7415	154	0	0	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,4782	160	0	0	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,4290	160	0	0	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,3675	160	0	500	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,2654	160	0	0	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,2272	155	0	0	18-10-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,0831	150	0	0	18-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	18-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	18-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	18-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	18-10-2018
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200	34	0	0	18-10-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018													

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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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	24	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	2	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300	32	32	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	1	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100	41	41	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	1	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100	51	51	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4000	70	70	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2800	100	100	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700	34	34	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	4	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	19	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	9	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	13	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	13	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	9	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	19	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	3	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	33	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	1	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000	51	51	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5700	71	71	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4800	150	150	0	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	20	0	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	10,4900	10	10	1	8	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	152,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	8,5100	9	9	3	2	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	7	0	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	4	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	5	0	13	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	158,0000	C	EUR	4,8000	4,8000	3,7100	2	3,7100	2,8100	3	3	11	21	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	35	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	3,0900	3,0900	1,6400	3	1,6400	1,3300	1	1	3	77	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,6000	0,6000	0,3300	9	0,6000	0,8700	1	1	26	166	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	162,0000	C	EUR	1,3600	1,6500	0,6400	4	0,6400	0,4400	0	0	14	29	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	162,0000	P	EUR	0,9000	1,0200	0,8300	3	1,0200	1,9700	2	2	5	17	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	164,0000	P	EUR	2,4200	2,4200	2,0500	2	2,0500	3,6400	4	4	3	33	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	166,0000	C	EUR	0,1800	0,1800	0,1500	13	0,1500	0,0200	0	0	110	253	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	166,0000	P	EUR	4,2500	4,4200	3,3000	8	4,3000	5,5500	6	6	13	56	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	168,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0100	0	0	4	52	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	168,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	7,5300	8	8	10	93	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	7,2000	8,4500	7,2000	3	8,4500	9,5200	10	10	15	102	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	12	0	21	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	174,0000	P	EUR	11,3000	11,3300	11,3000	2	11,3300	13,5200	14	14	5	1267	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	873	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	16	0	2105	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	0	5	550	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	178,0000	P	EUR	15,5000	16,3000	15,5000	2	16,3000	17,5200	18	18	6	83	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	605	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	180,0000	P	EUR	17,0800	18,3200	17,0800	3	18,3200	19,5200	20	20	14	1429	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	0	7	52	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	22	0	88	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	21,1000	21,1000	21,1000	1	21,1000	23,5200	24	24	1	35	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	25,5200	26	26	2	64	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	25,7500	26,0000	25,7500	2	26,0000	27,5200	28	28	2	12	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	27,8100	27,8100	27,8100	1	27,8100	29,5200	30	30	1	15	18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000													

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	16-11-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	20 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	15 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	11 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	21 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	156,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,6300		3	1	33 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	13 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	158,0000	P	EUR	2,5700	2,7000	2,5700	4	2,7000	3,2700		3	11	33 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	C	EUR	6,0000	6,0000	4,8400	4	4,8400	4,5600		5	5	106 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	35 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	162,0000	C	EUR	4,7500	4,7500	4,1000	15	4,1100	3,5500		4	61	61 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	162,0000	P	EUR	4,0500	4,6700	4,0500	4	4,4600	5,1200		5	15	18 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	164,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	2,7100		3	1	23 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	164,0000	P	EUR	4,9800	5,7500	4,9800	3	5,5500	6,2800		6	17	34 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	166,0000	C	EUR	2,8800	2,8800	2,3100	3	2,3100	2,0200		2	16	23 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	166,0000	P	EUR	6,8000	7,0000	6,8000	2	7,0000	7,6000		8	13	67 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	168,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	1,4700		1	1	17 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	168,0000	P	EUR	7,4000	8,0000	7,4000	2	8,0000	9,0600		9	3	39 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	C	EUR	1,4800	1,6800	1,4800	5	1,5200	1,0600		1	6	275 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	170,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	10,6400		11	1	76 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	C	EUR	1,2100	1,2300	1,0600	5	1,0600	0,7800		1	5	22 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	172,0000	P	EUR	11,1400	11,1400	11,1400	2	11,1400	12,3700		12	2	56 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	C	EUR	0,8500	0,9300	0,7500	3	0,7500	0,5800		1	5	17 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	174,0000	P	EUR	12,2500	12,2500	12,2000	2	12,2000	14,1600		14	5	329 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	71 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	39 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	15 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	14 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,2400		0	1	103 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	180,0000	P	EUR	18,0300	18,0300	18,0300	1	18,0300	19,7900		20	1	58 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	288 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	31 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	75 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	16 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	128 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	12 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	58 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	40 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0500		0	1	51 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	32 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	33 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	4 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6100		50	0	3 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-11-2018	220,0000	P	EUR	58,2400	58,2400	58,2400	1	58,2400	59,6100		60	5	7 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500		51	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100		41	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	136 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	11 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2259 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	2 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	150,0000	P	EUR	1,9100	2,0300	1,9100	3	2,0300	2,4000		2	7	77 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	152,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	11,3500		11	1	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	14 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	11 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	18 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	7,2500	7,2500	7,2000	2	7,2000	6,2100		6	3	48 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,7800		6	3	1561 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	5 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	10 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	164,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,3000		4	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	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	4 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9100		1	11	23 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	178,0000	P	EUR	17,4700	17,4700	17,4700	1	17,4700	18,5300		19	11	25 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	1,0700	1,0700	0,9600	4	0,9600	0,7200		1	5	661 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	18,0800	18,4900	18,0800	2	18,4900	20,3300		20	3	1319 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	33 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	25 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	691 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	28,0200	28,0200	28,0000	2	28,0000	29,8900		30	2	1109 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	50 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	2	344 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	363 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	78 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200		50	0	44 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	446 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	57,3800	57,3800	57,3800	1	57,3800	59,7200		60	1	181 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200		80	0	126 18-10-2018
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 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7500		140	0	22 18-10-2018
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 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,7800		190	0	24 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200		51	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	2 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	39 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	26 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2000		2	3	106 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	63 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	53 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	596 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,3500		4	1	93 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	529 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	2,4500	2,5000	2,4500	2	2,5000	1,9900		2	3	268 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	520 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	15,9600	0,9600	0,9600	3	0,9600	0,8500		1	3	338 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	168 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,3500		0	2	374 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	118 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	41 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8800		50	0	86 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	248 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8400		60	0	73 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8600		90	0	17 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9200		140	0	15 18-10-2018
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 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,9900		190	0	2 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7900		51	0	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	2 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	34 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	21 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	143 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	1 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	7,2500	7,6000	7,2500	6	7,6000	8,1200		8	9	94 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	9,3700		9	10	64 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	435 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	5,9000	6,0000	5,8000	3	6,0000	5,2400		5	43	298 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	17,4000	17,8500	17,4000	2	17,8500	19,3900		19	7	535 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	3,4000	3,4000	3,0000	7	3,0000	2,7500		3	33	520 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	280 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	1,5900	1,6000	1,5900	2	1,6000	1,3900		1	2	223 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	284 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	395 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4900		45	0	173 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	186 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0600		65	0	91 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25 18-10-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9400		95</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	5,5200	6	10	53	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	88	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	3,4900	3,4900	3,3800	2	3,3800	3,0500	3	4	443	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	30,4500	30,4500	30,4500	1	30,4500	32,3300	32	1	22	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	35	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2100	41	0	34	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8500	1	2	81	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6100	51	0	59	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	67,8800	68,5000	67,8800	2	68,5000	70,1600	70	5	9	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	18-10-2018	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2500	100	0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6384	12	0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6340	12	0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6265	12	0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2564	11	0	0	18-10-2018	
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2472	11	0	0	18-10-2018	
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-10-2018	
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018	
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018	
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018	
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	333,8948	334	0	0	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	333,7762	334	0	0	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	333,6089	334	0	0	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	333,2032	333	0	0	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	325,2409	325	0	0	18-10-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	324,8100	325	0	0	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0996	37	0	0	18-10-2018	
F	UI6	United Internet AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0882	37	0	0	18-10-2018	
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0740	37	0	0	18-10-2018	
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0504	37	0	0	18-10-2018	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0678	36	0	0	18-10-2018	
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0381	36	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7797	30	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7705	30	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7591	30	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7402	30	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4647	28	0	0	18-10-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4413	28	0	0	18-10-2018	
O	UN	UNILEVER	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	18-10-2018	
O	UN	UNILEVER	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018	
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	55	18-10-2018	
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	18-10-2018	
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	2,0700	2	1	277	18-10-2018	
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0200	0	18	2446	18-10-2018	
O	UN	UNILEVER	19-10-2018	44,5000	C	EUR	0,9900	2,0000	0,9900	4	2,0000	1,5900	2	63	78	18-10-2018	
O	UN	UNILEVER	19-10-2018	44,5000	P	EUR	0,0900	0,0900	0,0800	7	0,0800	0,0400	0	139	376	18-10-2018	
O	UN	UNILEVER	19-10-2018	45,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	1,1100	1	2	58	18-10-2018	
O	UN	UNILEVER	19-10-2018	45,0000	P	EUR	0,2100	0,2300	0,0400	22	0,0500	0,0600	0	269	853	18-10-2018	
O	UN	UNILEVER	19-10-2018	45,5000	C	EUR	0,3800	0,5000	0,3800	6	0,4500	0,6700	1	15	9	155	18-10-2018
O	UN	UNILEVER	19-10-2018	45,5000	P	EUR	0,3300	0,4000	0,0700	15	0,1000	0,1200	0	76	443	18-10-2018	
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,3100	0,5200	0,1800	22	0,5200	0,3200	0	128	734	18-10-2018	
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,5000	0,7400	0,1600	31	0,2000	0,2700	0	487	2010	18-10-2018	
O	UN	UNILEVER	19-10-2018	46,5000	C	EUR	0,1000	0,2400	0,0900	14	0,1800	0,1100	0	255	694	18-10-2018	
O	UN	UNILEVER	19-10-2018	46,5000	P	EUR	1,1900	1,1900	0,3400	10	0,3400	0,5500	1	26	150	18-10-2018	
O	UN	UNILEVER	19-10-2018	47,0000	C	EUR	0,0200	0,0900	0,0200	12	0,0300	0,0300	0	111	768	18-10-2018	
O	UN	UNILEVER	19-10-2018	47,0000	P	EUR	1,5000	1,6300	0,7800	30	0,8700	0,9700	1	250	715	18-10-2018	
O	UN	UNILEVER	19-10-2018	47,5000	C	EUR	0,0100	0,0300	0,0100	3	0,0100	0,0100	0	11	604	18-10-2018	
O	UN	UNILEVER	19-10-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	47	18-10-2018	
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	7	1246	18-10-2018	
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	2,1000	2,1500	1,5800	21	1,5900	1,9500	2	259	2442	18-10-2018	
O	UN	UNILEVER	19-10-2018	48,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	332	18-10-2018	
O	UN	UNILEVER	19-10-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	18-10-2018	
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	18-10-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	11	18-10-2018
O	UN	UNILEVER	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	18-10-2018
O	UN	UNILEVER	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	18-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	18-10-2018
O	UN	UNILEVER	16-11-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	331	18-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	18-10-2018
O	UN	UNILEVER	16-11-2018	42,0000	P	EUR	0,2100	0,2100	0,1300	8	0,1300	0,1600	0	63	708	18-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2600	2	25	224	18-10-2018
O	UN	UNILEVER	16-11-2018	44,0000	P	EUR	0,5200	0,5800	0,3100	14	0,3300	0,3900	0	68	1053	18-10-2018
O	UN	UNILEVER	16-11-2018	45,0000	C	EUR	1,2400	1,3100	1,2400	2	1,3100	1,4500	1	20	176	18-10-2018
O	UN	UNILEVER	16-11-2018	45,0000	P	EUR	0,8600	0,9600	0,5500	13	0,5500	0,6500	1	90	432	18-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	C	EUR	0,7000	0,9700	0,5700	15	0,8500	0,8100	1	106	348	18-10-2018
O	UN	UNILEVER	16-11-2018	46,0000	P	EUR	1,2900	1,5000	0,8500	19	1,0500	1,0700	1	210	1832	18-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	C	EUR	0,3500	0,5000	0,3000	18	0,5000	0,3900	0	61	587	18-10-2018
O	UN	UNILEVER	16-11-2018	47,0000	P	EUR	2,0000	2,0000	1,4600	12	1,4600	1,6900	2	35	1277	18-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	C	EUR	0,1600	0,2600	0,1600	13	0,2600	0,1800	0	80	1046	18-10-2018
O	UN	UNILEVER	16-11-2018	48,0000	P	EUR	2,4300	2,4300	2,1500	9	2,1500	2,4900	2	211	1866	18-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	C	EUR	0,1000	0,1000	0,0900	7	0,1000	0,0900	0	20	4248	18-10-2018
O	UN	UNILEVER	16-11-2018	49,0000	P	EUR	3,4500	3,6500	3,4500	5	3,5200	3,4000	3	27	615	18-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	C	EUR	0,0600	0,0600	0,0500	5	0,0600	0,0400	0	35	1010	18-10-2018
O	UN	UNILEVER	16-11-2018	50,0000	P	EUR	4,6500	4,6500	4,1600	9	4,1600	4,3600	4	151	431	18-10-2018
O	UN	UNILEVER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	331	18-10-2018
O	UN	UNILEVER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	136	18-10-2018
O	UN	UNILEVER	16-11-2018	52,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	225	18-10-2018
O	UN	UNILEVER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	271	18-10-2018
O	UN	UNILEVER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	18-10-2018
O	UN	UNILEVER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	177	18-10-2018
O	UN	UNILEVER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	18-10-2018
O	UN	UNILEVER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	8	18-10-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1284	18-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	18-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	18-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	1	18-10-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2213	18-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	18-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	5	18-10-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2357	18-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	21	18-10-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2036	18-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	1	18-10-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1552	18-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	2	18-10-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3955	18-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	18	18-10-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13482	18-10-2018
O	UN	UNILEVER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	38,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	1	18-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,1000	6	1	1141	18-10-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	20228	18-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	488	18-10-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,4600	0,4600	0,3400	9	0,3500	0,3700	0	140	3287	18-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	2,2200	2,3000	2,2200	3	2,3000	2,4700	2	22	459	18-10-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,9000	0,9000	0,6400	22	0,7000	0,7300	1	201	12240	18-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	1,5500	1,7700	1,5500	4	1,7700	1,7500	2	25	3699	18-10-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	1,2200	1,2200	0,9500	28	0,9700	1,0400	1	554	16841	18-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	1,0400	1,1400	0,9800	10	1,1400	1,1700	1	34	1782	18-10-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	1,7000	1,7100	1,2800	6	1,2800	1,5000	2	31	2685	18-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	C	EUR	0,6900	0,9100	0,6400	11	0,8000	0,7400	1	109	787	18-10-2018
O	UN	UNILEVER	21-12-2018	47,0000	P	EUR	2,3500	2,3800	1,8700	5	1,8700	2,0700	2	32	1041	18-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	0,4000	0,5600	0,3900	28	0,4900	0,4600	0	371	7230	18-10-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	3,0000	3,1200	2,6700	7	2,7000	2,7900	3	115	6907	18-10-2018
O	UN	UNILEVER	21-12-2018	49,0000	C	EUR	0,2300	0,3300	0,2300	8	0,3300	0,2700	0	72	526	18-10-2018
O	UN	UNILEVER	21-12-2018	49,0000	P	EUR	3,7500	3,7500	3,4300	3	3,4300	3,6100	4	7	136	18-10-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	0,1800	0,2100	0,1500	18	0,2100	0,1800	0	117	10929	18-10-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	4,6000	4,6900	4,6000	4	4,6400	4,5100	5	7	5246	18-10-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	2	2304	18-10-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4000	6	10	436	18-10-2018
O	UN	UNILEVER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	158	18-10-2018
O	UN	UNILEVER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	18-10-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	2242	18-10-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	1112	18-10-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3279	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	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	383	18-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	5,9500	6,5500	5,9500	2	6,5500	6,2100	6	2	266	18-10-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3975	18-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	4,4400	4	1	265	18-10-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	1,0000	1,0000	0,8200	8	0,8300	0,9000	1	154	1600	18-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	2,8000	3,1500	2,8000	10	3,1500	2,9100	3	20	251	18-10-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,6200	1,6200	1,4000	2	1,4000	1,4700	1	12	3453	18-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	1,5000	1,9200	1,4600	18	1,8300	1,7400	2	116	3128	18-10-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	2,4500	2,7000	2,4500	5	2,5800	2,3700	2	55	3756	18-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,8500	0,9200	0,8500	5	0,9100	0,9500	1	56	4788	18-10-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	3,8600	3,9200	3,3300	6	3,3300	3,6400	4	65	3687	18-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,4700	0,5400	0,4700	3	0,5400	0,4900	0	5	2665	18-10-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	490	18-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2064	18-10-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	117	18-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1000	0	21	1482	18-10-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	58	18-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	18-10-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	58	18-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	18-10-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	35	18-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	18-10-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	300	18-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	267	18-10-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	1	210	18-10-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	6,1500	6,6000	6,1500	2	6,6000	6,3100	6	38	858	18-10-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9600	1	1	5529	18-10-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	3,0300	3,5200	3,0000	6	3,5200	3,2400	3	72	260	18-10-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	2,2900	2,3200	2,2900	2	2,3200	2,1700	2	2	646	18-10-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	2,4000	2,9000	2,3400	3	2,9000	2,6400	3	76	2823	18-10-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	2,8300	2,8300	2,5400	5	2,6000	2,6200	3	84	4095	18-10-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300	2	2	426	18-10-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	3,3500	3,3600	3,3500	3	3,3600	3,1400	3	46	344	18-10-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,2000	1,4100	1,2000	6	1,4100	1,3400	1	123	3269	18-10-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	4,5200	4,5500	4,4500	4	4,5500	4,4100	4	11	3850	18-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8000	1	1	4377	18-10-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9100	6	1	1463	18-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700	0	2	358	18-10-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	636	18-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2300	0	3	1159	18-10-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	321	18-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2328	18-10-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	94	18-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	240	18-10-2018
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7	18-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	217	18-10-2018
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	42	18-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1	18-10-2018
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,7400	3	1	193	18-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,4100	2	1	1005	18-10-2018
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	689	18-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	57	18-10-2018
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0200	5	1	70	18-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	0,9800	1,1100	0,9800	3	1,1100	1,0500	1	18	72	18-10-2018
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	62	18-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8	18-10-2018
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	10	18-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	8	18-10-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	934	18-10-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	6	18-10-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	511	18-10-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	45	18-10-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	810	18-10-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	2	18-10-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1149	18-10-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	555	18-10-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3317	18-10-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5000	7	10	3767	18-10-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,7900	1,7900	1,7700	2	1,7700	1,7600	2	5	15146	18-10-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,0000	3,1000	2,9500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	343	18-10-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	325	18-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	18-10-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	18-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	108	18-10-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	23	18-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	1	18-10-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	2,5200	2,5200	2,4900	2	2,4900	2,4900	2	4	35	18-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	3,2500	3,4000	3,1700	4	3,4000	3,4700	3	5	33	18-10-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	34	18-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100	2	3	37	18-10-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	10	18-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	11	18-10-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	18-10-2018	
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2	18-10-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	18-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	1	18-10-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	410	18-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	9	18-10-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3200	0	4	164	18-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	4	18-10-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	321	18-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	23	18-10-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700	1	1	439	18-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	16	18-10-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	712	18-10-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	1002	18-10-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,2200	3	10	793	18-10-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	5,1500	5,4500	5,1500	2	5,4500	5,4100	5	6	370	18-10-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1200	4	1	333	18-10-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	3,5500	3,7000	3,5500	2	3,7000	3,7600	4	22	771	18-10-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	5,8500	6,0000	5,8500	4	5,8500	5,7000	6	4	780	18-10-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9400	2	1	884	18-10-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	1257	18-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	356	18-10-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	12	18-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000	1	10	1010	18-10-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	379	18-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	160	18-10-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500	38	0	41	18-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	5	18-10-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	111	18-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	4	18-10-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100	1	1	226	18-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	48	18-10-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200	1	1	464	18-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	11,1400	11	10	588	18-10-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	1	619	18-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	1069	18-10-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	1268	18-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,3700	4,3700	4,3600	2	4,3600	4,2400	4	9	853	18-10-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	3501	18-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700	2	1	1588	18-10-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	10,8600	11	1	1840	18-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1079	18-10-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	638	18-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	354	18-10-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	330	18-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	13	18-10-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	654	18-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	33	18-10-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9100	2	10	397	18-10-2018
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	18-10-2018
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	3,5000	3,5000	3,4000	3	3,4000	3,4600	3	19	10	18-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	7,0500	7,1000	7,0500	2	7,1000	7,3000	7	11	821	18-10-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,7000	5,8500	5,7000	3	5,8500	5,6900	6	6	2684	18-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	4,3700	4,6600	4,3700	7	4,6500	4,5900	5	50	632	18-10-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	8,7700	8,8500	8,4000	12	8,4000	8,6900	9	61	2062	18-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4900	3	11	293	18-10-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,7900	11	1	146	18-10-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	502	18-10-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	218	18-10-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	10	1018	18-10-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	244	18-10-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1520	18-10-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	170	18-10-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0495	46	0	0	18-10-2018
F	UN6	Unilever NV - Stock Future	16-11-20													

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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	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	18-10-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	18-10-2018
F	U06	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9648	14	0	0	18-10-2018
F	U06	UBS Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9598	14	0	0	18-10-2018
F	U06	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9528	14	0	0	18-10-2018
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,9359	14	0	0	18-10-2018
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,2169	13	0	0	18-10-2018
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,1993	13	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	18-10-2018
F	U08	UBS Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450	0	0	0	18-10-2018
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-10-2018
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-10-2018
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-10-2018
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3484	146	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3037	146	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2535	146	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,1421	146	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,0331	141	0	0	18-10-2018
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,9736	141	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7614	12	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7569	12	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7494	12	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7892	11	0	0	18-10-2018
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7804	11	0	0	18-10-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	18-10-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	18-10-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-10-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-10-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	18-10-2018
F	U08	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600	53	0	0	18-10-2018
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-10-2018
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-10-2018
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-10-2018
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	18-10-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	0	18-10-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-10-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-10-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-10-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	18-10-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000	95	0	0	18-10-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-10-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-10-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-10-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	18-10-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	18-10-2018
F	UZ8	Unilever PLC - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,1000	138	0	0	18-10-2018
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	18-10-2018
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	18-10-2018
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	18-10-2018
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	18-10-2018
F	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-10-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	18-10-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-10-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	18-10-2018
F	VB8	General Motors - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	V08	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-10-2018
F	V08	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,5489		103	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,5176		103	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,4824		102	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	102,4043		102	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,8308		97	0	18-10-2018
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,7901		97	0	18-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954		5	0	18-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	18-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	18-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	18-10-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5993		61	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5807		61	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5575		61	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,8994		60	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9265		59	0	18-10-2018
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8781		59	0	18-10-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	18-10-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	18-10-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	18-10-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	18-10-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	18-10-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	18-10-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	18-10-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-10-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-10-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	18-10-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-10-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-10-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-10-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2195		41	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2069		41	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1911		41	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1649		41	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2789		40	0	18-10-2018
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2458		40	0	18-10-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18-10-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18-10-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-10-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	18-10-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-10-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-10-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-10-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,5700		152	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,2400		147	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,4800		147	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,6000		139	0	18-10-2018
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,9200		139	0	18-10-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	18-10-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	18-10-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-10-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-10-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8397		24	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8324		24	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8233		24	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8081		24	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8872		23	0	18-10-2018
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8684		23	0	18-10-2018
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	43 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	82 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	33 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	133 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0400		0	15	255 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	0,4100	0,4100	0,3700	2	0,3700	0,3800		0	2	135 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	1	665 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	1	313 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8000		1	1	155 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	43,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7800		2	20	148 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	2,6000	2,6700	2,6000	-	2,6700	2,7800		3	6	94 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	11 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	350 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	20 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	24 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	5 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	75 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	36 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	37,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	10	58 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	19 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	74 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	22 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	165 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	87 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	40,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400		1	1	297 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	277 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	41,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	10	129 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	241 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	42,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8300		2	10	334 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	673 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	43,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4700		2	1	230 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	280 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	174 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	163 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	13 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	101 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	23 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	46 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	8 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	77 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	6 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	148 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	132 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	491 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	150 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1167 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4900		2	1	1797 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	1,2300	1,2300	1,2100	3	1,2100	1,3000		1	39	2018 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	41,0000	P	EUR	1,6300	1,6300	1,6300	2	1,6300	1,7000		2	19	26 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1426 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	429 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	C	EUR	0,9300	1,0100	0,9300	3	1,0100	1,0000		1	6	16 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,7400									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	12 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	27 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	85	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	4 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	82	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	13 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	199	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	32 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	54	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	97 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	256 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	415 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	565 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	204 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	117 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	589 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	254 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7400		1	2	165 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	10 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	41	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	57 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	2 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	2 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	6	18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,3900		11	1	19 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	6 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	24 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	13 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	43 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	34 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,3700		2	20	49 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	16 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100		2	2	30 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	1 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	2	9 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 18-10-2018
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	61 18-10-2018
F	VQ8	Microsoft - Dividend Future	18-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6596		37	0	0 18-10-2018
F	VT6	Voestalpine AG - Stock Future	16-11-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6484		37	0	0 18-10-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6343		37	0	0 18-10-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6110		37	0	0 18-10-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,5786		37	0	0 18-10-2018
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,0994		35	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,8485		137	0	0 18-10-2018
F	VV6	Volvo B - Stock Future	16-11-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,8067		137	0	0 18-10-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,7598		137	0	0 18-10-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000	SEK	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	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,3853	145	0	0	18-10-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0583	141	0	0	18-10-2018
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,9424	141	0	0	18-10-2018
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	18-10-2018
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	18-10-2018
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-10-2018
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-10-2018
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	2	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	45	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	6	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	146,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,4500	1	1	26	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,3800	0	1	28	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	27	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	1	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	12	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	155,0000	P	EUR	6,1400	6,1400	6,1400	1	6,1400	9,4300	9	4	25	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	3	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	2	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	1	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	47	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	C	EUR	6,2000	6,2000	5,8500	2	5,8500	4,8500	5	5	5	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	16-11-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	27	0	0 18-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	2	0	0 18-10-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	5 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	2 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	22 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	16 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	3 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	15 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	3 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	5 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	54 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	4 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	20 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4400	45	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1500	55	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9900	65	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9000	75	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400	46	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	4 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	10 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	3 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	8 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	3 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	1 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	21 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	2 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	20 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	20 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5400	80	0	0 18-10-2018	
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 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3100	109	0	0 18-10-2018	
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 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3100	159	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	0 18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0 18-10-	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300		43	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4900		51	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000		46	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500		35	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100		52	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5700		62	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5200		81	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8900		110	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7200		160	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300		46	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9400		58	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9100		67	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6200		86	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7000		115	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3600		164	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400		31	0	18-10-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4				

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	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800		43	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5900		60	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400		68	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6900		87	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2700		115	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4500		164	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300		47	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200		38	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100		34	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5900		58	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9900		75	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18-10-2018	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,8100		171	0	18-10-2018	
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	18-10-2018	
F	VY8	AT&T - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018	
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	18-10-2018	
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-10-2018	
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-10-2018	
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
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	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5848		15	0	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5804		15	0	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5748		15	0	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3155		14	0	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3028		14	0	18-10-2018	
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0411		14	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4998		20	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4935		20	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4856		20	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4726		20	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0546		20	0	18-10-2018	
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0381		20	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,9479		193	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	16-11-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8890		193	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8228		193	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,6759		193	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,8399		179	0	18-10-2018	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,7655		179	0	18-10-2018	
F	WD8	Swedbank A - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	18-10-2018	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	18-10-2018	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	18-10-2018	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	18-10-2018	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	18-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	7,2000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5900		2	15	29	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	18-10-2018	
O	WES	WESSANEN N.V.	19-10-2018	7,6000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	8,6000	P	EUR	0,2500	0,3100	0,2500	7	0,3100	0,3400	0	52	70	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,8000	C	EUR	0,4300	0,4300	0,3900	8	0,3900	0,3700	0	18	198	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	8,8000	P	EUR	0,3100	0,4500	0,3100	21	0,4500	0,4500	0	161	167	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,0000	C	EUR	0,3800	0,3800	0,2800	14	0,2900	0,3000	0	90	141	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,0000	P	EUR	0,4000	0,4800	0,4000	2	0,4800	0,5800	1	2	145	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,3000	0,3000	0,2200	11	0,2400	0,2300	0	26	138	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	P	EUR	0,5800	0,6800	0,5800	7	0,6500	0,7100	1	69	136	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,4000	C	EUR	0,2400	0,2400	0,1800	8	0,1900	0,1800	0	15	31	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	155	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,1300	0,1300	0,1100	4	0,1100	0,1300	0	9	126	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	158	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,8000	C	EUR	0,1200	0,1200	0,0800	3	0,0800	0,1000	0	19	124	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	55	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0900	0,0900	0,0700	6	0,0700	0,0700	0	52	179	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	1,3000	1,3500	1,3000	5	1,3000	1,3500	1	27	316	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0500	0,0500	0,0500	7	0,0500	0,0300	0	50	323	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100	2	3	183	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900	2	3	364	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	217	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	398	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	3,0100	3,1000	3,0100	3	3,1000	3,2800	3	21	120	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	3,5000	3,8000	3,5000	4	3,8000	3,7800	4	13	105	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	153	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,7800	5	20	70	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	46	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2800	6	1	3	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	18-10-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	1	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,2000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200	0	2	1	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	7,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	1	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,0000	C	EUR	1,0000	1,1000	1,0000	5	1,0500	1,0000	1	91	91	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,0000	P	EUR	0,2400	0,2800	0,2400	2	0,2800	0,2800	0	13	15	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,2000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,3400	0	22	22	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,4000	C	EUR	0,8000	0,8000	0,7400	6	0,8000	0,7400	1	10	75	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,4000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200	0	2	78	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,6000	C	EUR	0,7500	0,7600	0,6500	3	0,6500	0,6300	1	10	10	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,6000	P	EUR	0,4400	0,5000	0,4400	4	0,5000	0,5100	1	24	34	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,8000	C	EUR	0,6000	0,6200	0,5300	6	0,5300	0,5300	1	31	202	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	8,8000	P	EUR	0,5500	0,6500	0,5300	7	0,6000	0,6100	1	48	52	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,0000	C	EUR	0,6500	0,6500	0,4400	9	0,4600	0,4400	0	31	40	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,0000	P	EUR	0,5500	0,6800	0,5500	2	0,6800	0,7200	1	2	25	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3700	0	35	54	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,2000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	1	89	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000	0	4	26	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,4000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9800	1	2	10	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	C	EUR	0,3200	0,3200	0,2600	2	0,2600	0,2500	0	11	36	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	44	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	37	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	38	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	C	EUR	0,1900	0,2100	0,1800	6	0,1800	0,1600	0	19	83	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,0000	P	EUR	1,2600	1,3500	1,2600	2	1,3500	1,4500	1	34	408	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900	0	20	49	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	10,5000	P	EUR	1,8000	1,8300	1,8000	2	1,8300	1,8800	2	2	212	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	78	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,0000	P	EUR	2,2400	2,2700	2,2400	2	2,2700	2,3400	2	2	54	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	481	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	52	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	219	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	47	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	47	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	13,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2900	4	2	11	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	18-10-2018
O	WES	WESSANEN N.V.	16-11-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WES	WESSANEN N.V.	21-12-2018	8,2000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700		1	3	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	1	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	7	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	8	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	8,8000	P	EUR	0,6500	0,6500	0,6000	4	0,6500	0,7300		1	58	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8500		1	2	198	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	95	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	17	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800		0	2	41	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	183	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,6000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	28	28	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	34	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	56	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	0,2700	0,2900	0,2600	4	0,2600	0,2600		0	29	65	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	279	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	5	71	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	10,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9600		2	5	45	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		1	533	18-10-2018	
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,4100		2	2	448	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	11,5000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8700		3	4	30	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	577	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,3500		3	3	952	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	452	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	448	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	592	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	5,0500	5,2000	5,0500	2	5,2000	5,3100		5	2	181	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1167	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	241	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	107	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	496	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	396	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1549	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	931	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	453	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	122	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	48	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	13	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	6	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	90	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800		0	12	118	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	1	60	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	370	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	4	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,9000	0,9100	0,7900	13	0,7900	0,7700		1	37	531	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0700		1	2	458	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	5	33	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	21	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	4	373	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7400		2	1	583	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	362	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	469	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,1800	0,1800	0,1600	0	0,1600	0,1400		0	43	1961	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	3,3500	3,3500	3,3000	4	3,3000	3,4400		3	3	1571	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	863	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	444	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2048	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	882	18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0400	0,0400	0,0400	1	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	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	57 18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	16 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7700		4	4	6 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	31 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	8	99 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,4000	0,4100	0,4000	4	0,4000	0,4400		0	22	150 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	103 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	2	150 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	2	2 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,9700	1,0500	0,9500	3	1,0500	1,0300		1	29	100 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,0000	1,0000	0,9700	6	1,0000	0,9500		1	19	87 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3400		1	10	204 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,7500		1	4	90 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400		2	1	124 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6000		1	1	89 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	1,8000	1,9000	1,8000	3	1,9000	2,0000		2	7	146 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,4000		0	3	219 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	259 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	4	240 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6700		4	2	301 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	43 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	7,2000	7,3000	7,2000	3	7,3000	7,4900		7	7	72 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 18-10-2018
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 18-10-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 18-10-2018
F	WG6	Italgas - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5226		5	0	0 18-10-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5209		5	0	0 18-10-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5180		5	0	0 18-10-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2971		4	0	0 18-10-2018
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2935		4	0	0 18-10-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080		0	0	200 18-10-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 18-10-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 18-10-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 18-10-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9297		31	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3603		30	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3487		30	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7696		30	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1935		29	0	0 18-10-2018
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5598		29	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	181 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	26 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	3,5200	3,5200	3,4800	2	3,4800	2,9300		3	50	80 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	2,7000	2,7000	2,0500	2	2,0500	1,9400		2	2	18 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	5	247 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	C	EUR	1,3000	1,3700	1,3000	5	1,3700	1,4800		1	10	289 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,5000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0500		0	31	302 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	1,5800	1,7800	0,8000	16	1,0000	1,994		1	239	1994 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,0700	0,2400	0,0200	19	0,0600	0,0700		0	323	814 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	0,7000	0,8000	0,1500	20	0,2300	0,2400		0	136	921 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,1000	0,4500	0,1000	14	0,2900	0,3100		0	62	577 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,1300	0,2100	0,0200	9	0,0200	0,0200		0	37	304 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	0,6000	1,3500	0,4500	18	1,3500	1,0900		1	321	769 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0100		0	25	158 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	1,6000	1,6500	1,4500	5	1,4500	2,0700		2	6	631 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	3,0700		3	12	65 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	56 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1 18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17 18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	27												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	16-11-2018	30,0000	P	EUR	0,2900	0,6000	0,2900	7	0,5000	0,4800	0	27	341	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	C	EUR	0,7500	0,7500	0,3200	16	0,4300	0,3800	0	279	660	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	31,0000	P	EUR	0,6000	1,0600	0,6000	9	1,0600	1,0000	1	225	528	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	C	EUR	0,2600	0,3200	0,1200	10	0,1500	0,1100	0	151	228	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	32,0000	P	EUR	1,3000	1,9000	1,3000	2	1,9000	1,7500	2	8	153	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	C	EUR	0,0900	0,0900	0,0400	3	0,0400	0,0200	0	6	32	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	125	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	34,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,6400	4	10	40	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	3	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	WHV	WERELDHAVE N.V.	16-11-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	278	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	27	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	909	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	39	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	30	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	3,4700	3,5000	3,4700	3	3,5000	2,9300	3	55	120	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,2200	0,3000	0,2200	4	0,2600	0,2400	0	10	513	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	2,2500	2,2500	1,7500	2	1,7500	1,9500	2	11	141	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,3000	0,4500	0,3000	3	0,4000	0,4300	0	4	447	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	C	EUR	1,9000	1,9000	1,4000	6	1,4700	1,5000	2	25	70	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	52	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	1,5000	1,8500	1,5000	7	1,8500	1,1100	1	18	854	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,5500	0,7000	0,4500	5	0,7000	0,7300	1	30	1857	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	C	EUR	0,9000	0,9000	0,5000	6	0,5500	0,5600	1	37	134	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	31,0000	P	EUR	0,8500	1,3000	0,8500	3	1,3000	1,2100	1	4	67	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	0,5000	0,5000	0,2500	15	0,2900	0,2800	0	47	758	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,5000	1,9500	1,5000	3	1,9500	1,9300	2	7	653	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,1000	0,1000	0,0700	3	0,0700	0,0800	0	12	769	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	571	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1063	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	4,0600	4,0600	4,0000	5	4,0000	4,6900	5	18	1194	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1143	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	339	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	520	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	7,1700	7,7500	6,9500	4	7,7500	7,6600	8	4	1030	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	540	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	9,9100	9,9100	9,9100	1	9,9100	9,6600	10	1	551	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	523	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	276	18-10-2018
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	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	97	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	177	18-10-2018
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	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	124	18-10-2018
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	18-10-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	483	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	1	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	447	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	41	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,3200	0	3	868	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	2,7000	3,0000	2,7000	2	3,0000	2,9300	3	8	327	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	473	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	306	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	15,8500	1,1000	0,8500	3	0,9000	0,9900	1	3	209	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	1,8500	1,8500	1,2000	5	1,3500	1,3200	1	26	1100	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,1200	1,4000	1,1000	13	1,4000	1,4000	1	110	773	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,6000	0,7500	0,5000	4	0,5000	0,4800	0	6	506	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	410	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,1500	0	13	756	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	352	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	1	446	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	379	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	131	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	7,4600	7,4600	7,4600	1	7,4600	8,2600	8	1	273	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	9,8000	10,0000	9,8000	2	10,0000	10,2500	10	2	242	18-10-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	2,9300		3	1	492 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1300		1	2	259 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	2,6500	2,7500	2,6500	2	2,7500	2,0600		2	11	132 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	54 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	1,7500	1,8500	1,7500	3	1,8500	1,4200		1	11	270 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,7500	2,2000	1,6000	8	2,0000	2,0000		2	41	332 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,7500	0,8500	0,5500	8	0,6500	0,6200		1	21	446 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,1000	3,1000	2,9000	3	2,9000	3,3500		3	12	361 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,2500	0,3700	0,2100	12	0,2500	0,2400		0	79	526 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	336 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0800		0	5	312 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	7,1600	7,1600	6,9000	2	6,9000	6,9000		7	2	435 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	274 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	274 18-10-2018
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 18-10-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	20,3000	20,3000	20,3000	1	20,3000	20,8500		21	1	348 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	2 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	156 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	124 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	4,9000	4,9000	4,8000	6	4,8500	4,9300		5	75	181 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	31 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	2,8500	3,0000	2,8500	3	3,0000	2,9300		3	60	83 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,0800		2	2	27 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	1,9200	1,9200	1,9000	2	1,9000	2,0400		2	4	4 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	1,9200	1,9200	1,4500	7	1,5000	1,4800		1	27	64 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	2,3200	2,7000	2,2000	11	2,5500	2,6200		3	35	64 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,8500	1,0000	0,6800	12	0,7100	0,7000		1	29	44 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	3,5500	4,0000	3,5500	5	3,9000	4,0400		4	9	27 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,2200	0,2200	0,1900	2	0,1900	0,2200		0	2	157 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	159 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	190 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	16,1000	16,1000	16,1000	4	16,1000	16,5000		17	65	145 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0794		51	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0638		51	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0442		51	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0117		51	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4468		50	0	0 18-10-2018
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1554		50	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 18-10-2018
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 18-10-2018
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	2 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	17 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	15 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700		0	8	95 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,3800		0	1	55 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	20	116 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,2000	0,2500	0,1800	4	0,1800	0,0500		0	4	85 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	86 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300		0	2	142 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9500		2	20	177 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	234 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	106 18-10-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	16-11-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	24	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	48,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5200		1	46	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	49,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7400		1	11	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	C	EUR	1,3100	1,3100	1,3100	2	1,3100	1,0500		1	35	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	58	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	64	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	4	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	58,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	7,0200		7	10	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	60,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	9,0000		9	10	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	16-11-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	268	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	413	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	42	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	243	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	250	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	136	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3900		0	10	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,7600	0,7700	0,7600	2	0,7700	0,9000		1	11	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	1,8000	1,8300	1,7600	11	1,8300	1,5300		2	74	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	116	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	97	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	123	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	143	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	70	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	3	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	87	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	80	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	83	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	146	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	65	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	296	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	307	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	24	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	47	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	71	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	15	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2200	1	5	199	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	10	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	69	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	24	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	3	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	285	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500	29	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	45	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	11	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	249	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	40	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	267	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	215	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	429	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	24	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	68	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	16	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	38	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	763	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	344	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	61	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	620	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	15	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	200	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	24	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	5	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	2	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	12	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	2	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	56	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	23	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	10	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300	30	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	6	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	5	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	210	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	21	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	7	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	16	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4	18-10-2018
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	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	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	40 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	83 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	157 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	104 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	102 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	144 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	203 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	24 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	85 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	1 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		0	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	2 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	5 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	68 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	12 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	112 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,2400		8	3	28 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	83 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	25 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	80 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	90 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	83 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	277 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	1 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 18-10-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,6100		250	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,7300		250	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,8800		250	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,3000		250	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,1500		246	0	0 18-10-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,7000		247	0	0 18-10-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,1612		6	0	0 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
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 18-10-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5351,0900	5351		0	0 18-10-2018
F	WO6	Ferguson - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5252,5600	5253		0	0 18-10-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5255,8300	5256		0	0 18-10-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5264,5600	5265		0	0 18-10-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5231,5800	5232		0	0 18-10-2018
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5243,3000	5243		0	0 18-10-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1033,0200	1033		0	0 18-10-2018
F	WP6	WPP - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1033,5000	1034		0	0 18-10-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1034,1500	1034		0	0 18-10-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1035,8600	1036		0	0 18-10-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1000,3400	1000		0	0 18-10-2018
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1002,5900	1003		0	0 18-10-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000	60		0	0 18-10-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000	69		0	0 18-10-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73		0	0 18-10-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76		0	0 18-10-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76		0	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18		0	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18		0	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2284	18		8000	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2315	18		0	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8824	17		0	0 18-10-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8833	17		0	0 18-10-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 18-10-2018
F	WS6	SNAM - Stock Future	15-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6079	4		0	0 18-10-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6065	4		0	0 18-10-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5159	4		0	0 18-10-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5128	4		0	0 18-10-2018
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3777	3		0	0 18-10-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155	0		500	0 18-10-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075	0		2250	0 18-10-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0		1025	0 18-10-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850	0		400	0 18-10-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850	0		70	0 18-10-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	370,8102	371		0	0 18-10-2018
F	YA6	Yara International - Stock Future	16-11-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	371,1103	371		0	0 18-10-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	371,5812	372		0	0 18-10-2018
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-10-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-10-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-10-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	18-10-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	18-10-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-10-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-10-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	18-10-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	18-10-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	18-10-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-10-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-10-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	18-10-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	18-10-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	18-10-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-10-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-10-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	18-10-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	18-10-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	18-10-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-10-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-10-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5149		6	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5132		6	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5111		6	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5076		6	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2230		5	0	18-10-2018
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2187		5	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	18-10-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	18-10-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	18-10-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	18-10-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-10-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	18-10-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	18-10-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18-10-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18-10-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-10-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18-10-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	18-10-2018
F	YO8	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	18-10-2018
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	18-10-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	18-10-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	18-10-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	18-10-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	18-10-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	18-10-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	18-10-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	18-10-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18-10-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	18-10-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	18-10-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-10-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	18-10-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0000		165	0	18-10-2018
F	YS6	Barclays - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0800		165	0	18-10-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,1800		165	0	18-10-2018
F	YS6	Barclays - Stock Future	15-3-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	18-10-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	18-10-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	18-10-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18-10-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-10-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-10-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	18-10-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	18-10-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	18-10-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-10-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18-10-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	18-10-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	18-10-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	18-10-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-10-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	18-10-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18-10-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	18-10-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	18-10-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-10-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	18-10-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18-10-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	18-10-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	18-10-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-10-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	18-10-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	18-10-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	18-10-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	18-10-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	18-10-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	18-10-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	18-10-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	18-10-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	18-10-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-10-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	18-10-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	18-10-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	18-10-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-10-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-10-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	18-10-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-10-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	18-10-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	18-10-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	18-10-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-10-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-10-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-10-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	18-10-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	18-10-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	18-10-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-10-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	18-10-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	18-10-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	18-10-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	18-10-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18-10-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	18-10-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-10-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	304,0953		304	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	16-11-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	303,9873		304	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	303,8349		304	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	303,4654		303	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,9330		284	0	18-10-2018
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,5567		284	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	18-10-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	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	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	18-10-2018
F	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	18-10-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	18-10-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	18-10-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	18-10-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5873,0100		5873	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	16-11-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5875,7500		5876	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5875,4200		5879	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5744,3400		5744	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5757,0000		5757	0	18-10-2018
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5701,4700		5701	0	18-10-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1399		6	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1380		6	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1357		6	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0478		6	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9525		6	0	18-10-2018
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8577		6	0	18-10-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	18-10-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	18-10-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	18-10-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	18-10-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	18-10-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	18-10-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	18-10-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	18-10-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-10-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	18-10-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18-10-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-10-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	18-10-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	18-10-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8350		3	0	18-10-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	18-10-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	18-10-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-10-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	18-10-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18-10-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	18-10-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	18-10-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	18-10-2018

* 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	2-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	523,1600		523	0	18-10-2018
F	2FT	AEX Index Weekly Future - Week 2	9-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	522,9900		523	0	18-10-2018
F	4FT	AEX Index Weekly Future - Week 4	26-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	523,7100		524	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	510,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100				8	18-10-2018

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	A18	AEX Daily Option - 18th	18-10-2018	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	512,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100			5	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	514,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100			12	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	516,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			20	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	518,0000	P	EUR	0,0800	0,0800	0,0100	7	0,0100			99	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	520,0000	P	EUR	0,0900	0,1100	0,0100	16	0,0100			137	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	521,0000	C	EUR	6,4000	6,5000	6,3000	3	6,5000			16	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	521,0000	P	EUR	0,1400	0,1500	0,0100	14	0,0100			91	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	522,0000	C	EUR	5,0000	5,8500	5,0000	3	5,7500			4	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	522,0000	P	EUR	0,1500	0,1900	0,0100	26	0,0100			68	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	523,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	523,0000	P	EUR	0,2200	0,3900	0,0100	49	0,0100			204	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	524,0000	C	EUR	3,9000	3,9000	2,6000	8	3,2500			8	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	524,0000	P	EUR	0,4500	0,6900	0,0100	91	0,0100			550	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	525,0000	C	EUR	2,8000	4,1000	1,6500	44	1,9500			244	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	525,0000	P	EUR	0,6700	0,8900	0,0100	221	0,0100			1750	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	526,0000	C	EUR	2,0000	2,9500	0,6000	75	1,1300			181	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	526,0000	P	EUR	0,9000	1,3000	0,0100	195	0,0100			636	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	527,0000	C	EUR	1,7000	2,4000	0,0500	260	0,1500			1069	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	527,0000	P	EUR	1,2500	1,9000	0,0100	234	0,0100			742	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	528,0000	C	EUR	1,1000	1,5500	0,0100	236	0,0100			910	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	528,0000	P	EUR	1,8000	2,5500	0,3900	168	0,8300			596	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	529,0000	C	EUR	0,7600	1,0000	0,0100	152	0,0100			444	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	529,0000	P	EUR	2,5000	2,9000	0,7000	59	1,8500			290	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	530,0000	C	EUR	0,3900	0,5700	0,0100	175	0,0200			801	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	530,0000	P	EUR	2,8500	3,3000	1,4500	26	2,8500			44	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	531,0000	C	EUR	0,2300	0,2400	0,0100	56	0,0100			451	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	531,0000	P	EUR	3,3000	3,7000	3,0000	5	3,7000			5	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	532,0000	C	EUR	0,1400	0,1400	0,0100	30	0,0100			80	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	532,0000	P	EUR	5,5000	5,6000	3,2000	10	4,8000			12	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	533,0000	C	EUR	0,0500	0,0500	0,0100	20	0,0100			62	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	533,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	534,0000	C	EUR	0,0300	0,0300	0,0100	10	0,0100			34	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	534,0000	P	EUR	7,0000	7,1500	7,0000	2	7,1500			3	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	535,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			40	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	536,0000	C	EUR	0,0200	0,0300	0,0100	6	0,0100			28	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	536,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500			4	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	537,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	537,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	538,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0100			27	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	546,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	546,0000	P	EUR	18,2000	18,9500	18,2000	8	18,8000			32	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	A18	AEX Daily Option - 18th	18-10-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	C	EUR	126,8000	127,1800	126,5600	3	127,1800	123,7400	124	13	29	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	323	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7400		84	7	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	488	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	C	EUR	67,9000	67,9000	64,5900	5	64,5900	63,7400		64	36	45 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	888	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	470,0000	C	EUR	55,0000	55,0000	55,0000	1	55,0000	53,7400		54	1	77 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	470,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0100	0,0100		0	44	432 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	48,1000	48,1000	46,4000	2	46,4000	43,7400		44	3	63 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,0100	0,0200	0,0100	11	0,0200	0,0100		0	43	1061 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	36 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	490,0000	P	EUR	0,0200	0,0300	0,0200	9	0,0200	0,0100		0	35	1424 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	35 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	495,0000	P	EUR	0,0500	0,0500	0,0200	8	0,0200	0,0100		0	52	949 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	498,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600		26	0	0 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	498,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	10	151 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	28,0000	28,0000	26,3500	14	26,7000	23,7700		24	252	294 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	0,0600	0,0600	0,0100	35	0,0300	0,0300		0	352	1542 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	502,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	5 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	502,0000	P	EUR	0,0400	0,0400	0,0300	4	0,0400	0,0400		0	17	165 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	504,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	0 18-10-2018
O	AEX	AEX-INDEX	19-10-2018	504,0000	P	EUR	0,0500	0,0500	0,0200	6	0,0200	0,0500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-10-2018	510,0000	P	EUR	0,1300	0,1300	0,0300	26	0,0600	0,1000	0	156	1118	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	63	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	512,0000	P	EUR	0,1500	0,1700	0,0400	45	0,0900	0,1300	0	219	474	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	514,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	9,9300	10	1	78	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	514,0000	P	EUR	0,2300	0,2300	0,0600	41	0,1300	0,1900	0	152	389	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	C	EUR	12,4500	13,0000	10,7500	4	10,7500	8,9800	9	13	161	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	515,0000	P	EUR	0,2600	0,2600	0,0500	82	0,1600	0,2400	0	675	977	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	516,0000	C	EUR	11,0000	11,8000	10,8500	3	11,8000	8,0500	8	3	253	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	516,0000	P	EUR	0,3000	0,3000	0,0900	95	0,2400	0,3100	0	668	435	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	518,0000	C	EUR	9,7500	10,6500	6,9000	7	6,9000	6,2400	6	9	157	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	518,0000	P	EUR	0,4700	0,4700	0,1100	117	0,4000	0,5000	1	734	965	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	7,7000	9,1000	4,9000	73	4,9000	4,5700	5	271	871	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	0,6600	0,7300	0,1800	519	0,7000	0,8300	1	4132	2478	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	521,0000	C	EUR	6,6000	6,7500	6,6000	3	6,7500	3,7800	4	6	6	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	521,0000	P	EUR	0,8500	0,9000	0,2500	114	0,9000	1,0400	1	335	157	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	C	EUR	6,4000	7,1000	3,5000	33	3,5000	3,0700	3	188	642	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	522,0000	P	EUR	0,9900	1,2400	0,3300	193	1,2400	1,3300	1	637	440	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	523,0000	C	EUR	6,3000	6,3000	2,6500	40	2,6500	2,4200	2	71	30	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	523,0000	P	EUR	1,1100	1,5300	0,4500	200	1,5300	1,6800	2	903	475	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	C	EUR	4,4500	5,1000	1,9000	144	1,9000	1,8500	2	402	451	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	524,0000	P	EUR	1,3300	2,0000	0,5200	300	1,7000	2,1100	2	999	294	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	C	EUR	3,7500	4,7000	1,3700	226	1,5500	1,3700	1	740	1545	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	525,0000	P	EUR	1,4300	2,5000	0,6600	924	2,3500	2,6300	3	6167	1907	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	C	EUR	3,1500	4,0000	1,0200	212	1,0200	0,9400	1	976	365	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	526,0000	P	EUR	2,0000	2,9500	0,8800	252	2,9500	3,2000	3	1082	429	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	527,0000	C	EUR	2,6000	3,1500	0,6700	187	0,6700	0,6400	1	438	177	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	527,0000	P	EUR	2,5000	3,5000	1,2000	218	3,2500	3,9000	4	725	140	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	C	EUR	2,3000	2,5000	0,4500	307	0,5000	0,4200	0	940	622	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	528,0000	P	EUR	2,8500	4,5500	1,5500	223	4,4000	4,6800	5	867	641	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	529,0000	C	EUR	1,3700	2,0000	0,3200	252	0,4300	0,2600	0	1116	517	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	529,0000	P	EUR	2,8000	4,7500	1,9500	37	4,7500	5,5200	6	116	65	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	1,1700	1,6000	0,2000	611	0,2000	0,1500	0	2273	1928	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	4,3000	6,1000	2,5000	464	5,9500	6,4100	6	2516	2000	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	531,0000	C	EUR	0,8000	1,1100	0,1300	155	0,1300	0,0900	0	477	288	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	531,0000	P	EUR	4,0000	5,1500	3,2500	10	3,6600	7,3500	7	39	39	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	C	EUR	0,7000	0,8600	0,0600	222	0,0900	0,0600	0	829	470	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	532,0000	P	EUR	5,9000	6,9400	4,0000	66	6,7500	8,3200	8	134	219	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	533,0000	C	EUR	0,4700	0,6200	0,0700	80	0,0900	0,0400	0	431	132	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	533,0000	P	EUR	6,7500	8,3000	5,3000	5	8,3000	9,3000	9	21	51	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	C	EUR	0,3900	0,4200	0,0600	87	0,0600	0,0200	0	272	425	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	534,0000	P	EUR	6,3500	8,0000	6,3500	4	8,0000	10,2800	10	9	154	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	C	EUR	0,2700	0,3200	0,0400	102	0,0400	0,0200	0	521	1239	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	535,0000	P	EUR	7,7800	10,9500	6,3000	75	10,9500	11,2800	11	434	1395	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	C	EUR	0,1800	0,2000	0,0300	40	0,0300	0,0100	0	259	890	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	536,0000	P	EUR	7,8700	10,1700	7,8700	6	9,2000	12,2700	12	16	135	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	537,0000	C	EUR	0,1300	0,1500	0,0400	15	0,0400	0,0100	0	63	67	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	537,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	C	EUR	0,1400	0,1400	0,0200	39	0,0300	0,0100	0	197	573	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	538,0000	P	EUR	10,7000	13,7500	10,2000	6	13,7500	14,2700	14	15	125	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	0,0700	0,0900	0,0200	39	0,0200	0,0100	0	184	2614	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	12,8000	16,0000	11,3000	62	16,0000	16,2700	16	211	1563	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	542,0000	C	EUR	0,0500	0,0500	0,0200	14	0,0200	0,0100	0	59	633	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	542,0000	P	EUR	14,9700	15,9000	14,9700	3	15,9000	18,2700	18	3	52	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	544,0000	C	EUR	0,0500	0,0500	0,0200	16	0,0200	0,0100	0	92	266	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	25	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	C	EUR	0,0400	0,0400	0,0200	16	0,0200	0,0100	0	103	1255	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	545,0000	P	EUR	17,8700	20,0000	16,5000	30	20,0000	21,2700	21	77	963	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	546,0000	C	EUR	0,0400	0,0400	0,0200	11	0,0200	0,0100	0	45	277	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	546,0000	P	EUR	19,2500	19,2500	19,2500	1	19,2500	22,2600	22	9	8	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	548,0000	C	EUR	0,0200	0,0300	0,0200	10	0,0200	0,0100	0	34	228	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	8	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	0,0100	0,0200	0,0100	12	0,0100	0,0100	0	25	2897	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	23,2000	25,2500	21,0000	24	25,2500	26,2500	26	73	1711	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	16	283	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	5	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	C	EUR	0,0100	0,0200	0,0100	7	0,0100	0,0100	0	8	1945	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	555,0000	P	EUR	28,1500	28,3000	26,5000	9	26,7200	31,2600	31	28	549	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	0,0100	0,0100	0,0100	12	0,0100	0,0100	0	107	2989	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	32,7700	36,0900	31,9700	39	36,0900	36,2600	36	266	600	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	0,0100	0,0200	0,0100	6	0,0100	0,0100	0	11	2164	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	37,7700	38,9200	36,0000	9	38,9200	41,2600	41	51	378	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1347	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	42,0500	45,0000	41,5000	10	45,0000	46,2600	46	40	491	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1657	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	47,1500	50,5000	47,1200	10	50,5000	51,2600	51	43	519	18-10-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2600	81	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	240	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2600	86	0	14	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2600	96	0	16	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1000	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2600	106	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2600	116	0	76	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2600	136	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2700	156	0	0	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,2700	196	0	120	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	C	EUR	124,7600	124,7600	124,7600	1	124,7600	121,9400	122	2	13	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	400,0000	P	EUR	0,0700	0,0700	0,0600	3	0,0700	0,0700	0	3	153	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000	102	0	1	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	420,0000	P	EUR	0,1000	0,1200	0,0900	12	0,1200	0,1200	0	79	278	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000	82	0	6	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	440,0000	P	EUR	0,1900	0,1900	0,1600	7	0,1700	0,2300	0	18	433	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800	72	0	27	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	450,0000	P	EUR	0,2200	0,3000	0,2200	8	0,3000	0,3200	0	52	301	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	C	EUR	66,3500	66,3500	63,0400	5	63,0400	62,3000	62	36	49	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	460,0000	P	EUR	0,3300	0,3900	0,2800	12	0,3900	0,4400	0	150	1791	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	C	EUR	55,6000	55,6000	53,1900	3	53,1900	52,5000	53	22	30	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	470,0000	P	EUR	0,4900	0,5800	0,4100	29	0,5800	0,6400	1	94	2536	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	475,0000	P	EUR	0,5700	0,6900	0,5100	8	0,6900	0,7900	1	82	245	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	C	EUR	46,8600	46,8600	44,3000	2	44,3000	42,8300	43	22	77	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	480,0000	P	EUR	0,7000	0,9000	0,6500	36	0,9000	0,9700	1	150	2520	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900	38	0	10	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	485,0000	P	EUR	0,8800	1,1600	0,8400	33	1,1600	1,2400	1	137	386	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	C	EUR	35,7500	35,7500	33,9000	4	33,9000	33,4500	33	4	34	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	490,0000	P	EUR	1,1800	1,5000	1,0200	63	1,5000	1,6000	2	307	1019	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	4	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	495,0000	P	EUR	1,7000	2,0000	1,3500	49	2,0000	2,0800	2	376	307	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	C	EUR	27,0000	28,0000	25,9000	18	25,9000	24,5500	25	252	579	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	500,0000	P	EUR	2,1500	2,6500	1,7500	124	2,6500	2,7000	3	675	2769	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	40	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	505,0000	P	EUR	2,7500	3,5000	2,4500	59	3,5000	3,5800	4	140	1136	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	C	EUR	18,6700	19,6900	16,9000	8	16,9000	16,5200	17	76	255	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	510,0000	P	EUR	3,6200	4,5000	3,0500	129	4,5000	4,6700	5	476	1175	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	C	EUR	14,8700	15,1500	14,0000	5	15,1500	12,9300	13	8	275	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	515,0000	P	EUR	4,8000	6,1500	4,2000	143	6,1500	6,0900	6	1642	1617	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	C	EUR	11,7500	12,5000	9,8900	51	9,8900	9,7500	10	274	1270	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	520,0000	P	EUR	6,3500	7,8000	5,4500	212	7,8000	7,9100	8	1385	2677	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	C	EUR	8,7000	9,4000	7,0000	50	7,0000	6,9100	7	239	990	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	525,0000	P	EUR	8,5000	10,0000	7,2600	97	10,0000	10,0700	10	454	1378	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	C	EUR	5,8500	6,7000	4,7500	153	4,9000	4,6800	5	722	1661	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	530,0000	P	EUR	10,8000	12,3000	9,5000	100	12,1000	12,8400	13	390	2127	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	C	EUR	3,8200	4,5000	3,1000	139	3,1500	2,9500	3	1185	1542	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	535,0000	P	EUR	13,7900	15,6000	12,7200	31	15,3800	16,1100	16	252	519	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	C	EUR	2,4700	2,7000	1,8500	204	1,9000	1,7400	2	625	1516	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	540,0000	P	EUR	17,1900	19,2000	15,5000	33	19,2000	19,9100	20	108	1267	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	C	EUR	1,4300	1,6500	1,1700	85	1,1700	0,9700	1	302	1079	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	545,0000	P	EUR	20,7600	21,7800	20,0300	7	21,7700	24,1400	24	26	499	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	C	EUR	0,7900	0,9100	0,6000	51	0,6000	0,5400	1	183	1939	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	550,0000	P	EUR	25,8000	26,6500	24,4000	9	24,7500	28,7100	29	93	986	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	C	EUR	0,4600	0,5300	0,3500	28	0,3500	0,3000	0	126	1096	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	555,0000	P	EUR	29,9800	30,3500	28,7500	9	29,6800	33,4700	33	450	23	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	C	EUR	0,3000	0,3300	0,2000	36	0,2000	0,1900	0	321	1871	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	560,0000	P	EUR	34,1200	38,2900	34,1200	26	38,2900	38,3600	38	219	859	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	C	EUR	0,2000	0,2000	0,1600	12	0,1700	0,1200	0	50	1421	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	565,0000	P	EUR	38,5500	41,6500	38,5500	11	41,6500	43,3000	43	42	137	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	C	EUR	0,1300	0,1300	0,1000	6	0,1000	0,0800	0	33	1117	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	570,0000	P	EUR	44,1000	45,7000	43,7500	6	45,7000	48,2500	48	44	200	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	335	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	575,0000	P	EUR	49,1000	52,5500	49,1000	10	52,5500	53,2400	53	43	70	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	25	473	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	580,0000	P	EUR	54,4000	54,4000	54,0000	2	54,0000	58,2300	58	15	117	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	143	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2200	63	0	10	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	590,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	329	18-10-2018
O	AEX	AEX-INDEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2000	118	0	81	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2000	138	0	0	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2100	158	0	1	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AEX	AEX-INDEX	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,2200	198	0	75	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	426,4000	426,4000	426,4000	2	426,4000	421,9400	422	10	570	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1709	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	325,9000	325,9000	325,9000	1	325,9000	321,8700	322	1	1132	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1253	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,8500	272	0	53	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	870	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,8500	222	0	244	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	2037	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,8500	202	0	16	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	503	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8800	172	0	185	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	2	2009	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8900	162	0	49	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,1400	0,1400	0,1100	4	0,1100	0,1400	0	4	213	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9600	142	0	15	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1191	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	125,3800	125,3800	124,0000	2	124,0000	122,0400	122	11	1701	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,2600	0,3300	0,2500	5	0,3300	0,3200	0	6	2686	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2000	102	0	32	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,4100	0,4200	0,3700	4	0,3700	0,4900	0	4	989	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5100	83	0	201	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	0,7600	0,7600	0,6200	6	0,6500	0,8100	1	6	1364	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7600	73	0	1279	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	0,8500	1,0800	0,8500	9	1,0800	1,0700	1	29	4898	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1300	63	0	29	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,1100	1,2900	1,1000	6	1,2900	1,4400	1	18	1762	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	55,2000	55,2000	55,2000	1	55,2000	53,6600	54	1	159	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,9800	2	1	1176	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	46,3500	47,1000	46,3500	5	47,0000	44,5300	45	8	281	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,3000	2,7500	2,1500	46	2,7000	2,8600	3	189	2437	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	38,4500	38,9500	36,3500	9	36,3500	35,7000	36	46	131	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	3,4500	3,8500	3,0000	46	3,8400	4,0400	4	135	1271	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	30,0500	30,2000	29,2100	11	29,7500	27,4800	27	258	5562	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	4,9000	5,6000	4,3500	57	5,6000	5,8300	6	329	10310	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	22,4500	22,4500	21,8000	10	22,0800	20,0300	20	144	908	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	7,1000	8,1000	6,5000	36	8,1000	8,3900	8	65	2860	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	515,0000	C	EUR	18,0000	18,6000	17,5000	8	17,5500	16,6600	17	22	208	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	515,0000	P	EUR	8,0500	9,7000	8,0500	20	9,7000	10,0200	10	132	170	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	15,6000	16,2500	14,4300	17	14,4300	13,5800	14	34	5505	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	10,2200	11,9000	9,6000	42	11,9000	11,9400	12	133	4447	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	525,0000	C	EUR	12,2000	12,7500	11,1500	26	11,1500	10,7800	11	256	567	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	525,0000	P	EUR	12,4500	13,8000	11,3100	27	13,8000	14,1400	14	149	207	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	9,9000	10,3500	8,6500	38	8,6500	8,3100	8	321	1588	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	14,7500	16,5000	13,4000	48	16,5000	16,6800	17	146	2408	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	C	EUR	7,1000	7,8000	6,5500	30	6,6000	6,2500	6	79	343	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	535,0000	P	EUR	17,4500	19,0000	16,0000	11	19,0000	19,6200	20	54	151	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	5,4000	5,8300	4,7500	76	4,8000	4,5600	5	379	1942	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	20,3000	22,4500	19,9500	9	22,4500	22,9300	23	40	1529	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	C	EUR	4,0000	4,3500	3,3500	53	3,4500	3,2300	3	176	615	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	545,0000	P	EUR	23,5000	25,4000	23,0500	9	23,2000	26,6000	27	35	347	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	2,8000	3,0500	2,4000	49	2,4000	2,2300	2	186	6464	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	28,0000	29,1500	27,2000	12	29,1500	30,6100	31	40	3588	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	C	EUR	2,0500	2,0600	1,7000	22	1,7000	1,5400	2	79	813	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	555,0000	P	EUR	30,6000	32,7000	30,3500	8	32,7000	34,9300	35	19	146	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	1,3500	1,4200	1,1500	47	1,1500	1,0600	1	156	4108	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	36,0000	36,0000	35,4000	4	35,4000	39,4400	39	17	1355	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	565,0000	C	EUR	0,9500	0,9500	0,8300	9	0,8800	0,7300	1	73	1198	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	565,0000	P	EUR	39,5000	43,1500	39,5000	16	43,1500	44,1200	44	66	162	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	0,6200	0,6800	0,5700	26	0,5700	0,5300	1	81	3128	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	45,5000	46,0000	45,4500	4	46,0000	48,9200	49	4	673	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	0,3700	0,3700	0,3200	6	0,3600	0,2700	0	68	2695	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700	59	0	574	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1700	0	4	952	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	65,6000	65,6000	65,6000	1	65,6000	68,5800	69	10	400	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	0,1400	0,1600	0,1300	9	0,1300	0,1200	0	93	4154	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	74,5000	78,3000	74,5000	2	78,3000	78,5300	79	2	733	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	742	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5000	89	0	26	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	844	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,4900	178	0	1495	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	195,9000	195,9000	195,9000	1	195,9000	198,5000	199	10	306	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1846	18-10-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	274,1000	274,1000	274,1000	2	274,1000	278,5600	279	10	2471	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,2400	220	0	16	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	94	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,3000	200	0	4	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	86	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,3800	180	0	9	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	90	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4900	160	0	4	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	2	150	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7200	141	0	2	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	194	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	124,0000	124,0000	124,0000	1	124,0000	121,0400	121	1	24	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	748	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5800	102	0	11	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	1,5000	1,7000	1,5000	3	1,7000	1,7300	2	5	313	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4800	82	0	32	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	2,3000	2,4500	2,2500	11	2,4500	2,6600	3	18	554	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700	64	0	48	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	4,2900	4	1	519	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	50,7500	50,7500	48,6500	8	49,9000	46,8000	47	10	79	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	6,2500	6,9000	6,0000	22	6,9000	7,0400	7	68	844	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	32,7500	33,1000	32,7500	3	32,7500	31,2700	31	3	317	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	10,5500	11,5000	10,0000	9	11,5000	11,5500	12	17	615	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	20,5000	20,7000	20,5000	3	20,7000	18,4000	18	14	372	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	16,8000	18,3000	16,2500	22	18,3000	18,7100	19	119	592	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	9,9800	10,6000	9,8500	17	9,8500	9,0100	9	38	438	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	27,1000	29,0000	27,1000	2	29,0000	29,3500	29	2	418	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	6,8000	6,8000	6,2000	16	6,6000	5,8300	6	41	528	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	33,0000	33,0000	33,0000	1	33,0000	36,1900	36	1	216	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	4,1500	4,4000	3,8000	16	3,8000	3,5900	4	118	1158	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	41,0000	42,0000	40,8500	4	42,0000	43,9600	44	4	260	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	2,5500	2,7000	2,2500	12	2,2500	2,1500	2	42	306	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	48,0000	52,0000	48,0000	4	52,0000	52,5500	53	14	163	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	1,6500	1,6500	1,3800	5	1,3800	1,3000	1	14	943	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7100	62	0	79	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,9800	0,9800	0,8900	4	0,8900	0,7700	1	5	386	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900	71	0	137	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,6400	0,6400	0,5600	12	0,5600	0,5200	1	41	958	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	78,4500	78,4500	78,4500	1	78,4500	80,9600	81	1	29	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	279	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7100	101	0	27	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	156	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6200	121	0	6	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	33	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6000	141	0	8	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,6100	161	0	264	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,6600	201	0	1747	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	18-10-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	280,7700	281	0	2011	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,3300	311	0	47	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	476	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,4400	211	0	13	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	426	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,5600	192	0	3	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	81	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8700	162	0	3	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,9800	1,0200	0,9800	23	0,9800	1,1000	1	202	1004	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0800	113	0	37	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4500	2	2	628	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9700	76	0	18	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	4,9000	4,9000	4,7500	2	4,7500	5,4400	5	8	317	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2600	67	0	30	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	6,1000	6,6000	5,8500	35	6,6000	6,7500	7	242	1135	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	56	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	11,8000	12,1300	11,4000	4	12,1300	12,7000	13	7	432	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	268	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	16,8500	18,3700	16,8500	4	18,3700	19,0800	19	31	1118	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	20,0000	20,1000	19,6000	5	20,1000	18,2400	18	11	299	18-10-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	320	18-10-2018
O	AEX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2800		72	0	152 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6900		2	3	130 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5600		82	0	38 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	1,4000	1,4000	1,2500	7	1,2500	1,1900		1	112	924 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0900		91	0	109 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	425 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4000		130	0	10 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	596 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3400		140	0	71 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	143 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2900		170	0	130 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	144 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,2700		190	0	793 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	130 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,2900		210	0	928 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183 18-10-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,4500		290	0	1828 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6500		187	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	111 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1900		109	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	229 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5400		74	0	2 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	193 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900		43	0	9 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	78 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	1 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	4 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	19,6800		20	1	50 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500		35	0	51 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	11,9300		12	1	93 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600		47	0	23 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	221 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500		62	0	81 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	154 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9000		79	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	92 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3500		97	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	82 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100		136	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,9300		176	0	0 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 18-10-2018
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,9500		216	0	60 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,6200		405	0	307 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	538 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,4700		304	0	134 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	1852 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,5400		255	0	23 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	809 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,9300		205	0	311 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,1500	1,1500	1,1200	5	1,1200	1,2300		1	16	1388 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9800		156	0	208 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,3500	2,3500	2,3000	5	2,3000	2,4900		2	11	881 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8600		109	0	2529 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	5,3000	5,3000	5,1000	28	5,2000	5,5900		6	133	3258 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500		66	0	953 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	12,3000	12,4000	12,0000	5	12,2000	13,0900		13	14	1918 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	34,0000	34,3500	33,7500	5	33,7500	32,2800		32	7	2810 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	27,5000	29,0000	27,5000	7	29,0000	29,4300		29	11	3473 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	12,5000	12,7000	11,8000	10	11,8000	11,4900		11	52	3786 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	55,9500	57,0000	55,9500	5	57,0000	58,8500		59	9	3884 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,5000	3,5500	3,3500	22	3,5000	3,1400		3	83	2622 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	96,6300	96,6300	96,6300	1	96,6300	106,7100		101	4	2134 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	2	794 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,7100		149	0	50 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	866 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,3400		198	0	610 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	746 18-10-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,4400		298	0	818 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,9400		294	0	0 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	39 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,9300		195	0	0 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	50 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7000		102	0	0 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	111 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3100		62	0	4 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	31 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,8500		210	0	23 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 18-10-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,9700		310	0	31 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	388,8700		389	0	119 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	781 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,1200		289	0	55 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	855 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,6400		240	0	71 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	617 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8700		191	0	147 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	403 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7400		144	0	207 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	6,0000	6,0400	6,0000	2	6,0400	6,3600		6	25	653 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	103,5000	103,5000	103,5000	1	103,5000	100,2400		100	1	660 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	750 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0	390 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	25,1400	25,1400	25,1400	1	25,1400	26,3200		26	20	898 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	37,2000	37,2000	37,2000	1	37,2000	34,9500		35	10	1079 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3800		48	0	1547 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	17,8000	18,1000	17,1000	7	17,1000	16,8100		17	7	1117 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5100		81	0	1391 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	7,9000	7,9000	7,6000	6	7,6000	7,0500		7	23	608 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0300		121	0	314 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	2,9500	2,9500	2,9000	3	2,9000	2,7300		3	10	414 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,9700		167	0	43 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	0,9900		1	15	529 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,5100		216	0	15 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	651 18-10-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,2200		315	0	251 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,9400		276	0	280 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400		2	5	907 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,9000		180	0	162 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	445 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2600		95	0	444 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	21,2000	21,2000	20,8000	3	20,8000	21,8400		22	3	419 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	62,7500	62,7500	62,7500	1	62,7500	62,3000		62	1	320 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	37,6500	38,0000	37,6500	2	38,0000	39,1000		39	2	764 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	39,0000	39,0000	38,0500	2	38,0500	37,6500		38	3	920 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6800		65	0	1291 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	22,6500	22,6500	22,6500	1	22,6500	21,1600		21	6	819 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4100		98	0	1388 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	638 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5500		139	0	1016 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	660 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5400		231	0	77 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5600		1	10	1422 18-10-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	328,9200		329	0	349 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,1300		263	0	94 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4700		2	1	355 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6800		170	0	27 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	8,6500	8,6500	8,6000	2	8,6000	8,8600		9	5	809 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3900		91	0	187 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	29,4000	29,5500	29,4000	3	29,5000	30,4000		30	9	570 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	65,0000	65,0000	65,0000	2	65,0000	62,4300		62	7	390 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	49,4000	50,2000	49,4000	6	50,2000	51,3600		51	16	331 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	42,8500	42,9000	42,8000	3	42,9000	40,8800		41	6	1100 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	77,2500	78,4000	77,2500	2	78,4000	79,7300		80	4	605 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	27,4000	27,4000	27,3500	2	27,3500	25,5800		26	2	1182 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	111,7500	113,7500	111,5000	5	113,0000	114,3400		114	9	1767 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	16,4000	16,6500	16,4000	3	16,6000	15,5100		16	6	627 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	151,4800	151,4800	151,4800	1	151,4800	154,1900		154	4	1683 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4800		5	5	725 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,9900		244	0	118 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6800		2	3	550 18-10-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	336,4500	336,4500	336,4500	1	336,4500	340,0200		340	1	135 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7900		64	0	1 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	48 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000		54	0	0 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	470,0000	P	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0700		4	0	17 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	480,0000	C	EUR	47,7000	47,7000	47,7000	1	47,7000	43,8500		44	1	1 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	480,0000	P	EUR	0,0900	0,1100	0,0900	11	0,1100	0,1200		0	35	67 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	490,0000	C	EUR	37,0000	37,0000	37,0000	1	37,0000	33,9500		34	1	1 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	490,0000	P	EUR	0,1400	0,1800	0,1400	8	0,1600	0,2300		0	26	41 18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	2 18-10-2018
O	AX4	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	AX4	AEX Weekly - 4th Friday	26-10-2018	506,0000	P	EUR	0,5600	0,6200	0,5000	4	0,5000	0,8800	1	57	66	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	508,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	508,0000	P	EUR	0,7700	0,9200	0,6200	6	0,9200	1,0600	1	12	22	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	2	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	510,0000	P	EUR	0,9000	1,1500	0,7300	17	1,1000	1,2900	1	34	416	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	4	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	512,0000	P	EUR	1,1500	1,4300	0,9100	14	1,4300	1,5700	2	31	62	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	5	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	514,0000	P	EUR	1,2600	1,6500	1,2300	5	1,6500	1,9100	2	10	56	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	3	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	516,0000	P	EUR	1,4700	2,1500	1,2500	37	2,0500	2,3500	2	293	231	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	518,0000	C	EUR	11,7300	11,7300	10,6400	8	11,0000	8,5800	9	150	276	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	518,0000	P	EUR	2,0000	2,8000	1,6000	26	2,8000	2,8500	3	79	158	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	520,0000	C	EUR	9,7300	10,7000	7,5500	13	7,5500	7,1700	7	15	70	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	520,0000	P	EUR	2,7500	3,2500	1,8500	36	3,2500	3,4600	3	225	279	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	522,0000	C	EUR	8,2900	8,7500	7,8500	6	8,1000	5,8800	6	7	52	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	522,0000	P	EUR	2,9000	3,8500	2,4500	87	3,5000	4,1600	4	168	192	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	524,0000	C	EUR	6,8700	6,9000	4,9500	15	4,9500	4,7200	5	48	193	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	524,0000	P	EUR	3,7500	4,4500	3,1400	28	4,4500	5,0000	5	103	101	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	526,0000	C	EUR	5,2500	6,2500	4,1000	31	4,1000	3,6700	4	188	131	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	526,0000	P	EUR	4,5000	5,5000	3,7500	28	5,5000	5,9500	6	74	98	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	528,0000	C	EUR	4,5000	5,0000	3,0500	25	3,1500	2,7700	3	150	194	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	528,0000	P	EUR	5,2700	6,8000	4,3500	20	6,8000	7,0600	7	95	131	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	530,0000	C	EUR	3,2700	3,8000	2,2500	61	2,3000	2,0300	2	486	351	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	530,0000	P	EUR	6,1700	7,5000	5,5500	16	7,5000	8,3100	8	29	66	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	532,0000	C	EUR	2,5100	3,1400	1,5000	40	1,5500	1,4500	1	221	639	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	532,0000	P	EUR	6,9000	8,9500	6,7500	5	8,9500	9,7300	10	22	508	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	534,0000	C	EUR	1,9500	2,1500	1,1000	34	1,1000	1,0000	1	112	192	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	534,0000	P	EUR	9,8500	10,5000	7,4500	17	10,5000	11,2900	11	52	33	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	536,0000	C	EUR	1,5000	1,6900	0,8000	65	0,8000	0,6900	1	127	156	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	536,0000	P	EUR	10,1500	10,1500	9,9500	2	9,9500	12,9700	13	2	6	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	538,0000	C	EUR	0,9800	1,1300	0,6500	25	0,6500	0,4600	0	94	81	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	538,0000	P	EUR	11,3000	12,0500	11,3000	2	12,0500	14,7500	15	10	12	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	540,0000	C	EUR	0,6000	0,7900	0,4200	29	0,4200	0,3100	0	152	122	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	540,0000	P	EUR	13,5000	15,3000	13,0000	4	15,3000	16,6000	17	12	49	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	542,0000	C	EUR	0,4700	0,5400	0,3900	4	0,3900	0,2100	0	28	30	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	542,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	18,5000	19	9	9	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	544,0000	C	EUR	0,3400	0,3400	0,2400	7	0,2400	0,1500	0	55	65	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	545,0000	C	EUR	0,3400	0,3400	0,1800	14	0,1800	0,1400	0	89	286	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	545,0000	P	EUR	18,6000	18,6000	18,6000	2	18,6000	21,4300	21	5	7	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	550,0000	C	EUR	0,1700	0,1700	0,1000	8	0,1000	0,0700	0	14	349	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	550,0000	P	EUR	23,5000	23,5000	23,5000	1	23,5000	26,3600	26	1	27	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	555,0000	C	EUR	0,0900	0,1000	0,0500	17	0,0500	0,0300	0	320	51	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	560,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	7	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	560,0000	P	EUR	33,7500	34,6000	33,7500	2	34,6000	36,3200	36	12	16	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100	46	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	AX4	AEX Weekly - 4th Friday	26-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100	56	0	1	18-10-2018
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	18-10-2018
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	18-10-2018
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	18-10-2018
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	18-10-2018
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	18-10-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1015,0000	1015	0	0	18-10-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1014,0000	1014	0	0	18-10-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1013,0000	1013	0	0	18-10-2018
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1012,0000	1012	0	0	18-10-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	749,2000	749	0	0	18-10-2018
F	FMX	AMX Index Future	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	746,2000	746	0	0	18-10-2018
F	FMX	AMX Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	748,0000	749	0	0	18-10-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	529,3000	530,4000	521,4500	26.057	522,6500	523,7400	524	45673	25252	18-10-2018
F	FTI	FUTURE AEX INDEX	16-11-2018	0,0000		EUR	527,5000	528,5000	519,4000	9.472	520,7500	521,8400	522	26423	63861	18-10-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	524,6500	525,7500	522,3500	35	522,3500	521,6400	522	175	1315	18-10-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	519,6900	520	0	38	18-10-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	510,3400	510	0	34	18-10-2018
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	504,8900	505	0	0	18-10-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	529,7000	529,7000	522,5500	16	522,5500	523,7400	524	22	41	18-10-2018
F	MFA	AEX Index - Mini Future	16-11-2018	0,0000		EUR	523,9000	526,8500	520,5000	30	520,5000	521,8400	522	44	45	18-10-2018
F	MFA	AEX Index - Mini Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	521,6400	522	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7400	124	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	52,0000	53,7500	52,0000	2	53,7500	56,2600	56	9	1	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2600	61	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600	66	0	5	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2600	71	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2600	76	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2500	81	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2600	86	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2600	96	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2600	106	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2600	116	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2600	136	0	0	18-10-2018
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	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2700	156	0	0	18-10-2018
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	18-10-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,2700	196	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9400	122	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000	102	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1000	82	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800	72	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	450,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200	0	1	1	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3000	62	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000	53	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300	43	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900	38	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	7	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	505,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	3,5800	4	1	2	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	3	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	9,7500	10	1	4	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	8	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	525,0000	C	EUR	8,4000	8,4000	8,3000	2	8,3000	6,9100	7	2	4	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	4,6800	5	1	2	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	530,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	12,8400	13	1	8	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	535,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	2,9500	3	1	3	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	1,7400	2	1	2	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	13	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	15	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	6	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100	29	0	5	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700	33	0	5	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3600	38	0	13	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	3	18-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-11-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2100	68	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2000	73	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1900	78	0	3	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1900	88	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1900	98	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2000	118	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2000	138	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2100	158	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	16-11-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,2200	198	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8900	162	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0400	122	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5100	83	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1300	63	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5300	45	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	3	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	7	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	500,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8300	6	1	9	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	12	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	520,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,9400	12	1	5	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	C	EUR	9,6000	9,6000	8,5000	2	8,5000	8,3100	8	2	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	530,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	16,6800	17	1	20	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	5	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	C	EUR	5,5000	5,5000	5,4000	2	5,4000	4,5600	5	2	8	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	540,0000	P	EUR	19,6000	19,8500	19,5000	4	19,8000	22,9300	23	4	9	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	545,0000	C	EUR	4,1900	4,1900	3,9000	2	3,9000	3,2300	3	2	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	550,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,2300	2	1	1	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	550,0000	P	EUR	26,8000	26,8000	26,3000	3	26,3000	30,6100	31	3	4	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	10	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	560,0000	P	EUR	36,1000	36,1000	35,8000	2	35,8000	39,4400	39	2	5	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200	49	0	2	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	580,0000	P	EUR	56,2000	56,2000	56,2000	1	56,2000	58,6700	59	5	7	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5800	69	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5300	79	0	1	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4800	98	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4700	118	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	MOA	AEX Index - Mini Option	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4700	158	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1057,0400	1057	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	857,0300	857	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	657,0300	657	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,0200	457	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	19-10-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-</						

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-11-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,9000		245	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,1000		205	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8500		168	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200		63	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6500		134	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6300		79	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9900		103	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9900		98	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400		76	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3500		121	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2300		54	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2600		149	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8500		182	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,8500		219	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,7000		260	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,6400		304	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,8700		350	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,6800		398	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,4600		446	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	495,8300		496	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	545,5100		546	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	595,3600		595	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	645,3000		645	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	745,2700		745	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	845,2800		845	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	945,3100		945	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1045,3400		1045	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1145,3700		1145	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1345,4400		1345	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	16-11-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1745,5700		1746	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1456,0700		1456	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1059,0500		1059	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	862,6700		863	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	669,7300		670	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	575,5500		576	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	483,7800		484	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,4100		395	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,8000		312	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6200		59	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,3000		272	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1600		69	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,6800		235	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5700		82	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2000		199	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1200		96	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1500		166	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100		113	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900		36	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,0700		283	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7300		323	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	364,9300		365	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,2400		409	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	455,2200		455	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	502,4700		502	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	550,6800		551	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	599,5400		600	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	648,8500		649	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	698,4200		698	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	748,1600		748	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	798,0000		798	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	847,9000		848	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	947,8000		948	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1047,8000		1048	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1147,8300		1148	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1347,9600		1348	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1748,2400		1748	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18-10-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2145,5200		2149	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1462,8500		1463	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1074,5300		1075	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	885,1300		885	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	701,8500		702	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7900		52	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,3000		528	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5600		79	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,7400		447	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1700		97	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	369,7300		370	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,3300		120	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,2200		333	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9000		134	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,2100		298	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9600		149	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,8100		265	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6500		166	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,1600		233	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,0800		184	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,3800		203	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3800		204	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,6200		176	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7000		227	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1200		150	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,2800		251	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9500		127	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,2000		278	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1400		106	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,4700		307	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6900		88	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,1000		339	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5500		72	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,0400		373	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300		58	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	617,9100	618	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	663,8800	664	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	710,8100	711	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	758,4900	758	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	855,5500	856	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	954,0600	954	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1053,4000	1053	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1153,1700	1153	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1353,2500	1353	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1753,8600	1754	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	18-10-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2154,5100	2155	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1306,5800	1307	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	932,4600	932	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1100	60	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	754,7200	755	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9100	83	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	587,3800	587	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1100	116	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	434,5400	435	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,8100	164	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,0500	365	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,5900	195	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,0000	301	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8100	231	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,1900	271	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,1400	251	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,9600	243	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,0400	273	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,3500	216	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,5700	297	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,4200	191	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	321,7700	322	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2200	168	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,7000	349	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7500	147	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	377,3700	377	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0400	127	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	407,8000	408	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0800	109	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,9700	440	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8400	93	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	473,8700	474	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3000	78	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	509,4600	509	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3900	65	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	546,6800	547	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	585,4700	585	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800	44	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,7500	626	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100	36	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	667,4200	667	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900	29	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	710,4300	710	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	754,6800	755	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	846,3300	846	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	941,1700	941	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1136,2900	1136	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	18-10-2018
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	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	
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,0500	115	115	0	0	18-10-2018
F	FED	FUTURE EURO/DOLLAR	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,2500	115	115	0	0	18-10-2018
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,5200	116	116	0	0	18-10-2018
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,2200	116	116	0	0	18-10-2018
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,0900	117	117	0	0	18-10-2018
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,9200	118	118	0	0	18-10-2018
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,7800	131	131	0	0	18-10-2018
F	FPD	British Pound / USD Futures	16-11-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,0000	131	131	0	0	18-10-2018
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,3100	131	131	0	0	18-10-2018
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,1100	132	132	0	0	18-10-2018
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,1000	133	133	0	0	18-10-2018
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,0500	134	134	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6800	114	114	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	16-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6400	114	114	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6000	114	114	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,5300	114	114	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,4300	113	113	0	0	18-10-2018
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3300	113	113	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	6	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	5	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	4	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	2	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	2	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	19-10-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	4	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	6	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	5	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	4	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	2	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	2	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	16-11-2018	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	4	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	9	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	7	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	6	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	4	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	3	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	2	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	PDX	British Pound / USD Options	21-12-2018	138,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	140,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	140,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	142,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	142,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	144,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	144,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	146,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	146,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	148,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-12-2018	148,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	128,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	128,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	130,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	130,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	132,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	132,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	134,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	134,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	136,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	136,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	138,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	138,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	140,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	140,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	142,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	142,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	144,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	144,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	146,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	146,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	148,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	18-10-2018
O	PDX	British Pound / USD Options	15-3-2019	148,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	128,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	128,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	130,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	130,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	132,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	132,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	134,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	134,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	136,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	136,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	138,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	21-6-2019	138,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	128,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	128,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	130,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	130,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	132,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	132,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	134,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	134,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	136,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	18-10-2018
O	PDX	British Pound / USD Options	20-9-2019	136,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	109,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	109,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	18-10-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		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	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	18-10-2018
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	18-10-2018

* O: Option / F: Future

** C: Call / P: Put

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000		3822	0	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	22-11-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
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	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000		680	0	18-10-2018

* O: Option / F: Future

** C: Call / P: Put