

# 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	22-2-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,0000	C	EUR	0,3600	0,3800	0,3600	2	0,3800	0,2600		0	11	11	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,0000	P	EUR	0,1700	0,2200	0,1700	3	0,2200	0,2700		0	5	5	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,2000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,1800		0	2	2	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,2000	P	EUR	0,2300	0,2500	0,2300	3	0,2500	0,3800		0	51	53	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	1	1	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,6800		1	1	35	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	18	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2700		0	1	1	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,3000	P	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0400		0	5	6	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,4000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	2	2	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	14-2-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4AG	AEGON Weekly Option - Week 4	22-2-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	44	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	11	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	74,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	5,0100	5	1	1	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	75,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0900	4	1	20	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	3	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	79,0000	C	EUR	0,8600	0,9100	0,8600	2	0,9100	1,0100	1	3	3	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	80,0000	C	EUR	0,9600	0,9600	0,8200	2	0,8200	0,6000	1	2	2	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	152,0000	P	EUR	0,1800	0,2200	0,1800	2	0,2200	0,2500	0	3	18	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	1	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	7	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	156,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	6	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	158,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8500	1	15	18	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	160,0000	C	EUR	3,9900	4,3500	3,9900	3	4,3500	3,8700	4	3	1	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	160,0000	P	EUR	1,3600	1,4600	1,0800	5	1,4600	1,3600	1	14	15	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	162,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700	3	2	12	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	162,0000	P	EUR	1,9200	2,3500	1,8200	5	1,8400	2,0600	2	35	21	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	164,0000	C	EUR	1,7100	2,0000	1,2900	8	1,7000	1,5900	2	8	10	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	166,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9000	1	4	17	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	166,0000	P	EUR	5,0400	5,0400	5,0400	1	5,0400	4,3900	4	0	10	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	168,0000	P	EUR	5,4000	5,9000	5,4000	3	5,9000	5,9700	6	4	4	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	82,0000	C	EUR	9,2600	9,2600	9,2600	1	9,2600	10,0700	10	10	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	34	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	83,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1200	0	4	4	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	84,0000	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	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	89,0000	P	EUR	0,5800	0,7900	0,5800	6	0,7000	0,5900		1	53	43	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	14-2-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-2-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	31,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	83,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,3300		4	3	2	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	85,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	2	2	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	90,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	2	2	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	14-2-2019
O	4HE	Heineken NV - Weekly Option 4th Friday	22-2-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		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	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	22,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-2-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	4IG	IMM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-2-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	43,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	14-2-2019
O	4U	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-2-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-2-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	32	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	18	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,0000	P	EUR	0,1400	0,2100	0,1400	2	0,2100	0,2500	1	25	34	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,3200	0	2	3	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,4000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,4000	0	2	5	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,6000	P	EUR	0,3000	0,4500	0,3000	3	0,4500	0,4900	0	6	10	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	19,8000	P	EUR	0,3900	0,5600	0,3900	2	0,5600	0,6000	1	5	10	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,0000	C	EUR	0,4700	0,4700	0,3600	3	0,3600	0,2100	0	6	15	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,0000	P	EUR	0,4800	0,6800	0,4800	3	0,6800	0,7300	1	9	13	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	22	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	20	167	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,4000	P	EUR	0,7000	0,9300	0,7000	3	0,9200	1,0200	1	151	151	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,6000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,0700	0	39	30	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,6000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1800	1	1	2	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	14-2-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	33,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	4	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	34,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	0,8600	1	5	6	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	35,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2400	0	10	15	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	35,5000	C	EUR	0,1600	0,2200	0,1600	2	0,2200	0,1100	0	19	19	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-2-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900	0	1	13	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,2000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1400	0	6	52	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,4000	P	EUR	0,1500	0,2200	0,1100	21	0,1600	0,2000	0	63	64	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2200	0	8	8	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,6000	P	EUR	0,1700	0,2000	0,1700	7	0,1800	0,3000	0	11	27	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	27,8000	P	EUR	0,3000	0,4000	0,3000	2	0,4000	0,4100	0	2	12	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,0000	C	EUR	0,1300	0,1400	0,1300	4	0,1400	0,0800	0	21	29	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-2-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-2-2019
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	22-2-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	34 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	5 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	10 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-2-2019
O	AAI	Aalberts Industries	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	25 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	1 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	10 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	341 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	36 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	5,7500	5,7500	5,5000	3	5,5500	5,1900		5	9	100 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	219 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	3 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	82 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	1 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1600		0	51	121 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	3,6900	3,7200	3,6900	2	3,7200	3,2800		3	30	82 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	102 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	34 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	38 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,2200	0,2500	0,2200	3	0,2500	0,3100		0	3	82 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	9 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4100		0	5	29 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	1,9000	1,9700	1,9000	2	1,9700	1,6200		2	8	244 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,4300	0,4600	0,4100	3	0,4600	0,5300		1	6	437 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	1,4300	1,4300	1,1200	7	1,1200	0,9800		1	39	138 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	51 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,7200	0,7300	0,5700	26	0,5700	0,5400		1	150	817 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	1,2000	1,2300	1,2000	2	1,2300	1,4400		1	3	225 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	2	2 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1200		0	8	600 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	3,0200		3	306	5 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	15,0800	0,0800	0,0800	1	0,0800	0,0600		0	2	212 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	349 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	306 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	422 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	321 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	301 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	265 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	101 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	25 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	15 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100		24	0	0 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	0 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	19 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	5 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	21 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800		1	1	12 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	31 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8600		1	1	65 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	68 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	53 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	0,8600		1	2	129 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	1,5400	1,7500	1,5400	2	1,7500	1,7900		2	2	56 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 14-2-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		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	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	51 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	409 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	25 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	230 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	5 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	27 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	3,9700	3,9700	3,8000	6	3,8000	3,6100		4	21	151 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8700		1	5	431 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,8400		3	2	34 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	159 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1600		2	3	362 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	1,4100	1,4100	1,4000	4	1,4100	1,5500		2	10	504 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1400		1	20	339 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	2,4000	2,4000	2,3900	4	2,4000	2,6100		3	10	214 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	458 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0500		4	4	326 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	547 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	244 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	123 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	503 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	10	490 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	291 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	51 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	2 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 14-2-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	25 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	71 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	34 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	10 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	2	80 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	192 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8400		1	2	189 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	15 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0800		1	3	57 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	3,9500		4	1	86 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	1,2100	1,3000	1,2100	2	1,3000	1,3600		1	3	232 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	3,6200	3,6200	3,4500	2	3,4500	3,2400		3	16	64 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	114 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	3,0000	3,0000	2,7200	6	2,7200	2,6400		3	20	187 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,9300	2,0000	1,9300	2	2,0000	2,1300		2	17	114 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,8900	1,8900	1,6800	2	1,6800	1,6800		2	4	246 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	76 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,1100	1,1100	1,0500	2	1,0500	1,0100		1	3	35 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,5300		5	5	8 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,8400	0,8600	0,8400	4	0,8400	0,7800		1	16	247 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	101 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	62 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	28 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 14-2-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	17,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	136 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	18,0000	C	EUR	2,4000	2,4000	2,3000	2	2,3000	2,0000		2	2	9 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,0000	C	EUR	1,2700	1,2800	1,2700	2	1,2800	1,0000		1	3	33 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	71 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	266 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,8000	P	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0800		0	13	11 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,0000	C	EUR	15,5400	0,5400	0,1900	22	0,2400	0,1500		0	95	137 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,0000	P	EUR	0,0800	0,1500	0,0700	14	0,1000	0,1500		0	87	1155 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,2000	C	EUR	0,2100	0,2100	0,0600	5	0,0700	0,0700		0	36	47 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,2000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,2700		0	3	64 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,4000	C	EUR	0,2300	0,2300	0,0600	16	0,0600	0,0300		0	256	288 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,4000	P	EUR	0,2400	0,2500	0,2200	5	0,2500	0,4300		0	61	424 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,5000	C	EUR	0,1700	0,2300	0,0500	11	0,0500	0,0200		0	43	150 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,5000	P	EUR	0,2700	0,4900	0,2700	4	0,4900	0,5200		1	50	420 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,6000	C	EUR	0,1300	0,1500	0,0500	8	0,0500	0,0200		0	62	139 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,6000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,6100		1	20	88 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,8000	C	EUR	0,0600	0,0600	0,0200	4	0,0200	0,0100		0	13	210 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,8000	P	EUR	0,5800	0,5800	0,5200	3	0,5600	0,8000		1	36	121 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,0000	C	EUR	0,0300	0,0400	0,0200	5	0,0200	0,0100		0	13	608 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,0000	P	EUR	0,6500	0,9300	0,5500	12	0,9300	1,0000		1	93	1235 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,2000	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	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,8000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,8000	2	5	310	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100	0	42	1226	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,0000	P	EUR	1,6500	2,0000	1,6400	13	2,0000	2,0000	2	67	1039	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	12	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	949	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,5000	P	EUR	2,0300	2,4900	2,0300	7	2,4900	2,5000	3	192	247	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	45	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	901	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,0000	P	EUR	2,6700	2,8400	2,6700	13	2,8400	3,0000	3	142	464	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	742	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,5000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,5000	4	2	296	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	24,0000	P	EUR	3,7300	3,8800	3,7300	2	3,8800	4,0000	4	3	47	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	25,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0000	5	1	6	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	100	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	14	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	119	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	230	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0700	2	1	6	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0600	0	30	481	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	1,4200	1,4200	1,2800	8	1,2800	1,1800	1	220	517	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1900	0	5	473	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	1,0200	1,0200	0,8600	2	0,8600	0,8100	1	5	61	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,2200	0,3200	0,2100	9	0,3200	0,3200	0	15	213	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,7600	0,7700	0,5300	14	0,5300	0,5100	1	213	742	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,3400	0,5000	0,3300	23	0,5000	0,5100	1	200	1504	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,4900	0,4900	0,2900	20	0,2900	0,2800	0	126	378	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,5300	0,7600	0,5300	14	0,7600	1,2300	1	125	1436	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,2400	0,2400	0,1500	29	0,1500	0,1400	0	445	759	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,8500	1,1100	0,8500	15	1,1100	1,1400	1	186	1513	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,1400	0,1400	0,0800	10	0,0800	0,0700	0	107	450	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	1,2800	1,5000	1,2800	4	1,5000	1,5700	2	7	1320	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0600	0,0600	0,0400	15	0,0400	0,0300	0	88	1962	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,6900	1,7900	1,6000	9	1,7800	2,0400	2	60	2245	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	10	299	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	2,2200	2,4500	2,2200	2	2,4500	2,5200	3	10	182	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	21	6913	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	2,7600	3,0100	2,7600	3	3,0100	3,0100	3	12	2876	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	19	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	21	1053	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	4,0100	4	2	1099	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	543	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1070	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	230	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	173	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	46	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	17	14-2-2019
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	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	3	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0900	3	2	2	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	4	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	1	3	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	306	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,2300	0,3500	0,2300	5	0,3500	0,3500	0	10	187	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,8900	0,8900	0,7300	10	0,7300	0,7200	1	181	313	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,5400	0,7100	0,5100	16	0,7100	0,7200	1	103	1115	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,6200	0,6200	0,4900	15	0,5000	0,4900	0	418	558	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,7800	0,9800	0,7600	13	0,9800	0,9800	1	112	360	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,4800	0,4800	0,3400	9	0,3400	0,3100	0	134	405	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	1,0000	1,3000	1,0000	13	1,3000	1,3100	1	108	440	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	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	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	10	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	5	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	10	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	45	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	212	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	223	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	383	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,4200	0,5300	0,4200	14	0,5300	0,5300	1	181	1233	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,6600	1,6600	1,5000	2	1,5000	1,4500	1	28	295	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,7100	0,8800	0,7100	27	0,8700	0,8800	1	378	1503	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,0000	1,0000	0,8400	13	0,8400	0,8400	1	43	635	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,1100	1,4000	1,1100	26	1,4000	1,4000	1	182	3259	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,6000	0,6000	0,4500	12	0,4500	0,4400	0	220	1482	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,7200	2,0700	1,7200	6	2,0700	2,0900	2	18	2653	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,2800	0,2800	0,2300	12	0,2400	0,2300	0	115	2117	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	2,6600	2,7500	2,6400	5	2,7500	2,9200	3	8	2051	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1400	0,1400	0,1200	5	0,1200	0,1200	0	33	1661	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,8400	4	2	1563	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700	0	87	1945	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,8000	5	25	1432	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	691	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	5,5500	5,6500	5,5500	2	5,6500	5,7700	6	10	1380	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	468	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,7700	7	1	318	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	4	849	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	345	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1418	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	437	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	351	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	707	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	377	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	125	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	60	14-2-2019
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	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	104	14-2-2019
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	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	25,4500	25,4500	25,4500	1	25,4500	25,7700	26	5	218	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	180	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	35	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,0600	4	2	230	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,4300	0,4300	0,4300	6	0,4300	0,4300	0	134	182	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2700	2	5	154	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,8400	0,9900	0,8400	14	0,9800	1,0000	1	235	605	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	1,7500	1,7500	1,5500	3	1,6300	1,5500	2	12	61	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,2900	1,4400	1,2800	9	1,4400	1,4500	1	40	523	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,1500	1,1500	0,9900	7	0,9900	0,9800	1	25	426	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,8500	2,0400	1,8300	13	2,0000	2,0400	2	26	948	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,6600	0,6600	0,6200	3	0,6200	0,5900	1	11	702	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,5100	2,6500	2,5100	7	2,6500	2,7500	3	38	298	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4500	0,4600	0,3600	12	0,3700	0,3600	0	83	760	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,3000	3,5300	3,3000	3	3,4300	3,5600	4	13	323	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	2	859	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4700	4	10	612	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	159	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	314	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	113	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	316	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	69	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	100	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	27	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	62	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	30	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	6,0100	6	20	298	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2800	0	9	241	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0900	4	2	98	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,5300	0,5900	0,5300	4	0,5900	0,6000	1	8	187	14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,5500	2,5500	2,3800	4	2,3800	2,3700	2	60	154	14-2-2019
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	20-12-2019	23,0000	P	EUR	4,3500	4,5300	4,3000	3	4,5300	4,5800		5	14	2776 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2500	0,2500	0,2300	7	0,2300	0,2200		0	81	2065 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	934 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1600		0	11	1408 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	6,2000	6,3000	5,9500	6	6,3000	6,4200		6	50	604 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2293 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	2092 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	500 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	256 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	4	477 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	321 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	108 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	11 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,3200		11	1	5 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	648 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	35 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	58 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	66 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	103 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	5	33 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	144 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	252 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,6800	0,7900	0,6800	5	0,7800	0,8000		1	22	73 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	399 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,7000	1,9000	1,7000	10	1,9000	1,9200		2	27	281 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,5500	1,5800	1,4000	8	1,4000	1,3800		1	63	542 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,8500	3,0400	2,8500	8	3,0400	3,0800		3	16	659 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,8300	0,8300	0,7700	9	0,7700	0,7500		1	60	930 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	4,2300	4,5000	4,2300	2	4,5000	4,5600		5	3	522 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	348 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	6,0200	6,0200	6,0200	1	6,0200	6,2500		6	8	152 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	3	286 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	91 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,2600	0,2600	0,2600	5	0,2600	0,2400		0	200	234 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	8,1000	8,1500	8,1000	2	8,1500	8,1100		8	5	96 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	18 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	26 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2590 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	2573 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0600		5	2	32 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,1000	1,2000	1,1000	6	1,2000	1,2000		1	7	147 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,7500	2,8200	2,6000	16	2,6000	2,5900		3	110	355 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,2900	2,5000	2,2800	18	2,4800	2,5000		3	120	576 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,7500	1,7500	1,5200	32	1,5500	1,5300		2	526	1817 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,3900	3,7300	3,3900	20	3,7000	3,7200		4	79	432 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,0400	1,0400	0,9200	16	0,9300	0,8900		1	126	1635 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,0000	5,2000	5,0000	8	5,2000	5,2600		5	36	443 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,5900	0,5900	0,5500	5	0,5500	0,5400		1	25	308 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,6000	6,8500	6,6000	4	6,8500	6,9100		7	21	177 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,4300	0,4800	0,4300	4	0,4800	0,4300		0	55	160 14-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	7,5000	7,6500	7,5000	2	7,6500	7,8100		8	10	85 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	14 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	17,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,0000	C	EUR	0,7700	0,8500	0,7700	2	0,8500	0,8800		1	3	12 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	218 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	1	24 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1053 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	99 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1200		1	1	27 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019													



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	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	33 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	47 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	19 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	70 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	211	14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	34 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300		3	150	14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	37 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		0	1	14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	6	14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	10 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,1200		1	2	2 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	22	14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	434 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	75 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	632 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	88 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	66 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	13 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	5 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,9980		197	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,9484		197	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,8878		197	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,2749		194	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,1386		194	0	0 14-2-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,0216		194	0	0 14-2-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 14-2-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 14-2-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 14-2-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 14-2-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	25 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	10 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	192,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,0500		0	33	33 14-2-2019
O	ADQ															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800		28	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400		36	3	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2700		48	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500		67	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0000		97	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0000		77	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3800		57	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2700		48	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	6 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	6 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000		50	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8700		59	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6000		107	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0000		97	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2400		77	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300		59	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100	24	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	3	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400	34	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200	48	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2400	65	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5100	112	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0000	97	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900	77	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5900	60	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5900	52	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900	44	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9400	44	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0400	59	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2600	67	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4000	112	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900	77	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3200	60	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800	46	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4700	39	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200	34	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700	35	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900	41	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100	48	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1400	63	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4500	71	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4100	116	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7600	78	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4800	61	0	0	14-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	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	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,6500	222	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	15	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,9300	212	0	24	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	11	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,2800	202	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,7300	193	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,2900	183	0	11	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,9800	174	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2400	164	0	31	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	314	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5600	146	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8000	128	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9800	119	0	38	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	18	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0300	110	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7600	94	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	27	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	79,6000	79,6000	79,6000	1	79,6000	80,4000	80	6	78	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	19,5500	20	10	132	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3100	64	0	20	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	23,5000	23,5000	23,5000	3	23,5000	23,4600	23	44	56	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4900	50	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	1251	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	17	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500	40	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500	33	0	48	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200	52	0	3	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	54	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000	65	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	21	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0200	79	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	115	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4900	101	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7500	146	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,5500	240	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,2800	339	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,2900	439	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4600	168	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6300	151	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5600	118	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7800	89	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	28	0	13	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4500	75	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	4	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0300	64	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800	43	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700	54	0	3	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	52,0000	52,0000	52,0000	1	52,0000	52,9300	53	2	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200	46	0	15	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9000	65	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6200	38	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0100	77	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6900	91	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	21,4000	21,4000	21,4000	1	21,4000	19,2200	19	10	20	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6500	119	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,1600	228	0	60	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	3	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,5200	220	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	19	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	210,4900	210,4900	210,4900	1	210,4900	210,7800	211	3	3	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	193,7000	193,7000	193,7000	1	193,7000	193,6500	194	4	13	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,1300	177	0	11	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	120	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7400	139	0	32	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	17	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3600	104	0	30	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	44,0000	44,0000	44,0000	1	44,0000	44,0000	44	1	29	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8400	76	0	49	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5600	66	0	62	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	66	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3200	93	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300	38	0	32	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5800	128	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8200	167	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	28	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,0400	253	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	18	14-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,7700	347	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,5200	413	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,8600	365	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	35	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,8900	317	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	15	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,9800	272	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	21	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,8600	255	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	20	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,4400	238	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,7000	222	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	4	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,4100	206	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	3	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,1800	191	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	9	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6400	157	0	5	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800	47	0	31	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6700	127	0	4	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100	67	0	10	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8900	101	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0400	91	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	76,6000	76,6000	76,6000	1	76,6000	79,5200	80	6	11	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7800	120	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	2	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3600	152	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3200	48	0	12	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,7800	189	0	0	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800	29	0	50	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,6300	270	0	1	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	41	14-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,8800	359	0	1	14-2-2019
F	AE6	Aegon NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3840	4	0	0	14-2-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3829	4	0	0	14-2-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3815	4	0	0	14-2-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2540	4	0	0	14-2-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1311	4	0	0	14-2-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1286	4	0	0	14-2-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	14-2-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	14-2-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	14-2-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	14-2-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	14-2-2019
O	AFA	Air France-KLM	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	14-2-2019
O	AFA	Air France-KLM	15-2-2019	8,0000	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	AFA	Air France-KLM	15-2-2019	9,4000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7000	1	1	118	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,6000	C	EUR	0,7500	0,7500	0,5500	5	0,5500	0,5000	1	6	97	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	22	70	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,0000	C	EUR	0,3400	0,3400	0,1500	2	0,1500	0,1400	0	28	663	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0500	0	50	287	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,2000	C	EUR	0,1100	0,1100	0,0600	2	0,0600	0,0400	0	2	3	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1500	0	1	1	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,4000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0100	0	2	12	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100	0	1	52	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,5000	P	EUR	0,2300	0,2800	0,2300	2	0,2800	0,4100	0	16	219	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	AFA	Air France-KLM	15-2-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	331	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,0000	P	EUR	0,8000	0,9000	0,8000	4	0,8500	0,9100	1	30	59	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	77	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	406	14-2-2019
O	AFA	Air France-KLM	15-2-2019	12,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100	2	2	5	14-2-2019
O	AFA	Air France-KLM	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	AFA	Air France-KLM	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	4	14-2-2019
O	AFA	Air France-KLM	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-2-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	14-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	2	14-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	1	14-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	74	14-2-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	376	14-2-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	14-2-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	32	14-2-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	14-2-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	227	14-2-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	228	14-2-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	129	14-2-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	201	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	217	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	181	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	91	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	532	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	20	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	17	14-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	10	103	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400	1	1	205	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	10	577	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	157	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	3	122	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	36	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	35	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	233	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	2	763	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	166	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	227	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	5	16	14-2-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,2800	0,3600	0,2800	4	0,3600	0,3600	0	4	66	14-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,5900	0,5900	0,5500	2	0,5500	0,5500	1	3	857	14-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,4000	0,4600	0,4000	3	0,4600	0,4500	0	11	419	14-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,3400	0,3400	0,3000	3	0,3000	0,3100	0	13	175	14-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,6000	0,7000	0,6000	3	0,7000	0,7200	1	11	173	14-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1600	0	104	702	14-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700	1	20	419	14-2-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	26 14-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 14-2-2019
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 14-2-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	110 14-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	6	36 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800		0	1	28 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8400		1	5	5 14-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5500		1	2	3 14-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 14-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12 14-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	1	33 14-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	3	28 14-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	29 14-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000		1	1	58 14-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	2	27 14-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5 14-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 14-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	2 14-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10 14-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 14-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		0	0	20 14-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	3 14-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 14-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	104 14-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	78 14-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3 14-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	100 14-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	219 14-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	172 14-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	93 14-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	247 14-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	397 14-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	172 14-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	53 14-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,2900	0,3100	0,2900	2	0,3100	0,3400		0	11	66 14-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	178 14-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,4200	0,4600	0,4200	3	0,4600	0,4700		0	101	354 14-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	111 14-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	565 14-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	359 14-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,8000	0,8500	0,8000	3	0,8000	0,8600		1	3	1160 14-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	173 14-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	591 14-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	805 14-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	10	461 14-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	335 14-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	178 14-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	176 14-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9800		5	1	286 14-2-2019
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 14-2-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	261 14-2-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 14-2-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 14-2-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	796 14-2-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	25 14-2-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13 14-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17 14-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	23 14-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	4 14-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		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	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	1017	14-2-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300		1	4	94 14-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	109 14-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	67 14-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	91 14-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5 14-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	449	14-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	2 14-2-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 14-2-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	156 14-2-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	302	14-2-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	541 14-2-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	278	14-2-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	548 14-2-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	259	14-2-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	561 14-2-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	245 14-2-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 14-2-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 14-2-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	343 14-2-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8500		1	2	145 14-2-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	16 14-2-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24 14-2-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3600		1	2	668 14-2-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2900		1	1	476 14-2-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9500		1	2	63 14-2-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800		2	1	13 14-2-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,7000	0,7000	0,6500	4	0,7000	0,6500		1	5	934 14-2-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900		3	10	301 14-2-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	280 14-2-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	51 14-2-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	163 14-2-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	87 14-2-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 14-2-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1022 14-2-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	379 14-2-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	23 14-2-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	55 14-2-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	35 14-2-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	33 14-2-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	54 14-2-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4600		0	20	91 14-2-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	94 14-2-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	53 14-2-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	498 14-2-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	151 14-2-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	178 14-2-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	132 14-2-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	121 14-2-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	156 14-2-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-2-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 14-2-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600		0	1	168 14-2-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	15 14-2-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	26 14-2-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24 14-2-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	7 14-2-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 14-2-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	20 14-2-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	28 14-2-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	24 14-2-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	26 14-2-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	114 14-2-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1400		3	10	14 14-2-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 14-2-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 14-2-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4900		0	2	4 14-2-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	60 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	10 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-2-2019
O	AGA	ageas NV/SA	15-2-2019	37,0000	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	AGA	ageas NV/SA	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	41,0000	C	EUR	0,3800	0,3800	0,3800	4	0,3800	0,1400	0	0	7	36	14-2-2019
O	AGA	ageas NV/SA	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	61	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	55	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	10	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	44,0000	P	EUR	2,8000	2,8000	2,5500	2	2,5500	3,0100	3	6	10	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	20	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	3	14-2-2019	
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	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	20	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	6,3500	6,3500	6,1500	2	6,1500	6,0000	6	2	4	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	55	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,2900	2	1	4	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	50	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	69	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	2	29	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	10	10	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	1	196	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	130	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	31	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	720	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,1500	3	4	677	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	188	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	40	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	6,7400	6,7400	6,7200	5	6,7200	7,0400	7	108	88	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	23	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	5	14-2-2019	
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	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	14-2-2019	
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	14-2-2019	
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3800	0	3	5	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5900	1	1	13	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8700	2	10	10	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	31	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5600	3	10	20	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	20	14-2-2019	
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019	
O	AGA	ageas NV/SA															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	17 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	36 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	39 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	865 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	7 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	20 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	49 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	75 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	486 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	157 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2000		1	50	139 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	133 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	40 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1800		5	2	35 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	146 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	504 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	501 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	40 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	8,5400	8,5400	8,5200	5	8,5200	8,8800		9	108	110 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	60 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	12 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	10 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	15 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	31	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	10 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	20 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	40 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	13 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	13 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	9 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	7	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	10 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	10 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	10 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	20	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	220	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	64 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	74 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	29 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	11 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	5 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	90 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	120 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	52 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	13 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	36 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	135 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	56 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	130 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	41 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	50 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	84 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	20 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	196 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	100 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 14-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	30 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	74 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	13 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	14 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	19 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	17 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	6 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5 14-2-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	2 14-2-2019
O	AGN	AEGON	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 14-2-2019
O	AGN	AEGON	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGN	AEGON	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 14-2-2019
O	AGN	AEGON	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	AGN	AEGON	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27 14-2-2019
O	AGN	AEGON	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1755 14-2-2019
O	AGN	AEGON	15-2-2019	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	6	60 14-2-2019
O	AGN	AEGON	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2041 14-2-2019
O	AGN	AEGON	15-2-2019	3,9000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4900		0	1	1 14-2-2019
O	AGN	AEGON	15-2-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794 14-2-2019
O	AGN	AEGON	15-2-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	611 14-2-2019
O	AGN	AEGON	15-2-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1425 14-2-2019
O	AGN	AEGON	15-2-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	663 14-2-2019
O	AGN	AEGON	15-2-2019	4,1000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	385 14-2-2019
O	AGN	AEGON	15-2-2019	4,2000	C	EUR	0,2900	0,2900	0,1600	10	0,1600	0,1900		0	113	533 14-2-2019
O	AGN	AEGON	15-2-2019	4,2000	P	EUR	0,0200	0,0200	0,0100	14	0,0200	0,0200		0	2055	3056 14-2-2019
O	AGN	AEGON	15-2-2019	4,3000	C	EUR	0,1000	0,1300	0,0800	14	0,0800	0,1000		0	457	654 14-2-2019
O	AGN	AEGON	15-2-2019	4,3000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	7	1815 14-2-2019
O	AGN	AEGON	15-2-2019	4,4000	C	EUR	0,1000	0,1200	0,0200	9	0,0200	0,0400		0	80	1313 14-2-2019
O	AGN	AEGON	15-2-2019	4,4000	P	EUR	0,0600	0,0900	0,0400	20	0,0700	0,0500		0	714	2521 14-2-2019
O	AGN	AEGON	15-2-2019	4,5000	C	EUR	0,0800	0,0800	0,0100	9	0,0200	0,0300		0	336	3742 14-2-2019
O	AGN	AEGON	15-2-2019	4,5000	P	EUR	0,1000	0,1700	0,0600	29	0,1600	0,1300		0	758	1073 14-2-2019
O	AGN	AEGON	15-2-2019	4,6000	C	EUR	0,0400	0,0400	0,0100	12	0,0200	0,0100		0	205	2704 14-2-2019
O	AGN	AEGON	15-2-2019	4,6000	P	EUR	0,1500	0,2600	0,1100	23	0,2500	0,2200		0	589	729 14-2-2019
O	AGN	AEGON	15-2-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1498 14-2-2019
O	AGN	AEGON	15-2-2019	4,7000	P	EUR	0,2800	0,3700	0,2800	3	0,3600	0,3200		0	17	409 14-2-2019
O	AGN	AEGON	15-2-2019	4,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	459 14-2-2019
O	AGN	AEGON	15-2-2019	4,8000	P	EUR	0,4200	0,4600	0,4000	4	0,4600	0,4200		0	54	418 14-2-2019
O	AGN	AEGON	15-2-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	173 14-2-2019
O	AGN	AEGON	15-2-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	234 14-2-2019
O	AGN	AEGON	15-2-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	509 14-2-2019
O	AGN	AEGON	15-2-2019	5,0000	P	EUR	0,4900	0,6700	0,4900	6	0,6700	0,6200		1	14	223 14-2-2019
O	AGN	AEGON	15-2-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 14-2-2019
O	AGN	AEGON	15-2-2019	5,2000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8200		1	30	490 14-2-2019
O	AGN	AEGON	15-2-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 14-2-2019
O	AGN	AEGON	15-2-2019	5,4000	P	EUR	1,0000	1,0400	1,0000	2	1,0400	1,0200		1	11	174 14-2-2019
O	AGN	AEGON	15-2-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 14-2-2019
O	AGN	AEGON	15-2-2019	5,6000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	2	95 14-2-2019
O	AGN	AEGON	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 14-2-2019
O	AGN	AEGON	15-2-2019	6,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6200		2	15	127 14-2-2019
O	AGN	AEGON	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 14-2-2019
O	AGN	AEGON	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	100 14-2-2019
O	AGN	AEGON	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGN	AEGON	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	75 14-2-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4 14-2-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	2 14-2-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 14-2-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 14-2-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,9600	0,9600	0,9600	2	0,9600	0,8900		1	30	453 14-2-2019
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647 14-2-2019
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	177 14-2-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	406 14-2-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 14-2-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367 14-2-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	51 14-2-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1105 14-2-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,5000	0,5200	0,3700	8	0,4500	0,4100		0	130	3382 14-2-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0400	0,0400	0,0400	1</						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,1700	0,1700	0,0900	20	0,1000	0,1200	0	257	1296	14-2-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,1000	0,1700	0,1000	15	0,1700	0,1400	0	193	1025	14-2-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,1200	0,1200	0,0600	18	0,0600	0,0800	0	241	4988	14-2-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,1900	0,2300	0,1400	12	0,2300	0,1900	0	374	4459	14-2-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,0700	0,0800	0,0400	8	0,0400	0,0500	0	131	2720	14-2-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,2900	0,2900	0,2400	3	0,2400	0,2600	0	6	1361	14-2-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	6	478	14-2-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,2500	0,3800	0,2500	2	0,3800	0,3500	0	209	310	14-2-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	230	3685	14-2-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	100	2346	14-2-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10372	14-2-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,6300	0,6500	0,5900	5	0,6500	0,6300	1	54	12763	14-2-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	6	158	14-2-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5584	14-2-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	1,1400	1,1400	1,0900	4	1,0900	1,1200	1	42	6046	14-2-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4599	14-2-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,5500	1,6000	1,5500	3	1,6000	1,6200	2	23	4194	14-2-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2817	14-2-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	932	14-2-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	14-2-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1833	14-2-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	14-2-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	165	14-2-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	85	14-2-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	14-2-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,4200	0,4700	0,4100	4	0,4200	0,4400	0	55	165	14-2-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	14-2-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,3000	0,3100	0,2700	4	0,2700	0,2900	0	28	48	14-2-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	526	14-2-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,2800	0,2800	0,2000	6	0,2200	0,2200	0	104	76	14-2-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,1300	0,1400	0,1300	4	0,1400	0,1400	0	11	15	14-2-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	144	14-2-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,1600	0,2000	0,1500	15	0,2000	0,1800	0	323	581	14-2-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1800	0,1800	0,1100	11	0,1100	0,1200	0	446	1637	14-2-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,2400	0,2700	0,2200	8	0,2600	0,2400	0	63	139	14-2-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,0900	0,0900	0,0800	5	0,0800	0,0900	0	9	218	14-2-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,2800	0,3400	0,2800	3	0,3200	0,3100	0	16	106	14-2-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	331	14-2-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	50	183	14-2-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	191	14-2-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4600	0	3	104	14-2-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	14-2-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,8600	0,8600	0,8000	2	0,8000	0,8300	1	24	29	14-2-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	75	14-2-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	20	14-2-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	14-2-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	1,4100	1,4100	1,3500	2	1,3500	1,4000	1	2	821	14-2-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	14-2-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,9000	0,9000	0,8700	2	0,8700	0,9100	1	40	834	14-2-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5622	14-2-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	533	14-2-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	82	14-2-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,5500	0,5500	0,4300	5	0,4300	0,4600	0	52	708	14-2-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	10	4704	14-2-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	54	1183	14-2-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,2300	0,2500	0,2000	17	0,2400	0,2300	0	809	1584	14-2-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,2700	0,2700	0,1900	15	0,2000	0,2100	0	524	1268	14-2-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,2900	0,3600	0,2900	9	0,3400	0,3300	0	119	681	14-2-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1800	0,1800	0,1400	4	0,1400	0,1500	0	16	4047	14-2-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,3800	0,4000	0,3800	4	0,4000	0,4000	0	240	5311	14-2-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1200	0,1300	0,1000	9	0,1200	0,1200	0	317	1686	14-2-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,3700	0,4800	0,3700	5	0,4800	0,4700	0	275	4296	14-2-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0700	0,0800	0,0700	6	0,0700	0,0700	0	585	2500	14-2-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,6400	0,6500	0,5900	5	0,5900	0,6200	1	104	5497	14-2-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	28	7206	14-2-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,8100	0,8200	0,7500	4	0,7500	0,8000	1	60	6423	14-2-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	7497	14-2-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,2200	1,2500	1,2200	4	1,2500	1,2700	1	30	3648	14-2-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6202	14-2-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	10	7661	14-2-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	14-2-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	121	14-2-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	14-2-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	853	14-2-2019
O	AGN	AEGON	21-6-2019	8,0000	C</											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	834	14-2-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	2608	14-2-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1100	0	38	2083	14-2-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6500	1	25	1592	14-2-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,2000	0,2000	0,1900	9	0,2000	0,1900	0	370	2012	14-2-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	4	868	14-2-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2400	0,2800	0,2400	11	0,2800	0,2700	0	544	2518	14-2-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3500	0	5	1009	14-2-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3700	0,3700	0,3500	2	0,3500	0,3700	0	13	2114	14-2-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,2500	0,2500	0,2200	2	0,2200	0,2500	0	12	1658	14-2-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,4800	0,4800	0,4600	4	0,4600	0,4900	0	104	1872	14-2-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	1	2576	14-2-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5555	14-2-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	25	1238	14-2-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5600	0,6000	0,5600	5	0,6000	0,6300	1	125	1151	14-2-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	38	1010	14-2-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7900	1	5	1985	14-2-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0800	0	14	4320	14-2-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9600	1	50	2962	14-2-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	736	1648	14-2-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,4300	1,4400	1,3900	3	1,3900	1,4300	1	4	1523	14-2-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1377	14-2-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	558	14-2-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	702	14-2-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	72	14-2-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	14-2-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	1418	14-2-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	88	14-2-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	637	14-2-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	14-2-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	14-2-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	62	14-2-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	100	1433	14-2-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	111	14-2-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	31	31	14-2-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1602	14-2-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5969	14-2-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200	1	1	810	14-2-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1500	0,1600	0,1500	7	0,1600	0,1500	0	123	6382	14-2-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,7200	0,7200	0,6300	5	0,6300	0,6600	1	17	265	14-2-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2200	0,2500	0,2200	29	0,2500	0,2400	0	583	806	14-2-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,5900	0,5900	0,4800	9	0,5200	0,5100	1	91	7453	14-2-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3200	0,3500	0,3200	25	0,3500	0,3300	0	429	15219	14-2-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,3700	0,3900	0,3500	10	0,3900	0,3800	0	260	1332	14-2-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,4200	0,4300	0,4100	6	0,4100	0,4300	0	118	674	14-2-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,3300	0,3300	0,2600	8	0,2600	0,2800	0	100	2051	14-2-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5200	0,5600	0,5200	44	0,5600	0,5400	1	154	525	14-2-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2900	0,2900	0,2200	8	0,2200	0,2400	0	119	8157	14-2-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5700	0,6300	0,5700	21	0,6300	0,6200	1	655	11229	14-2-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,1800	0,2000	0,1800	5	0,2000	0,2000	0	164	2026	14-2-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800	1	5	636	14-2-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,1800	0,1800	0,1300	3	0,1400	0,1400	0	8	3456	14-2-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	551	14-2-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1300	0,1300	0,0900	16	0,1000	0,1000	0	89	29678	14-2-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,9900	1,0000	0,9700	3	1,0000	1,0000	1	36	16976	14-2-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	4	22885	14-2-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,9500	1,9500	1,8800	10	1,8800	1,9200	2	599	10283	14-2-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14323	14-2-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,9400	2,9400	2,8800	12	2,8800	2,9100	3	156	7840	14-2-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	14-2-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	3,9300	3,9300	3,8700	2	3,8700	3,9100	4	25	3139	14-2-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	14-2-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	2864	14-2-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	14-2-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	336	14-2-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	14-2-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,0000	11,0000	11,0000	3	11,0000	10,9100	11	11	1912	14-2-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	14-2-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	667	14-2-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1969	14-2-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9400	1	24	69	14-2-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	425	14-2-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,5400	0,5500	0,5400	3	0,5500	0,5600	1	3	495	14-2-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	2	170	14-2-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3100	0,3100	0,2800	8	0,3000	0,3200	0	170	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	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	14-2-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	41	14-2-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	399	14-2-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	25	14-2-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	14-2-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	189	14-2-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	707	14-2-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	14-2-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	14-2-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,4500	1,4500	1,3900	2	1,3900	1,4100	1	15	1723	14-2-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	3123	14-2-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,9400	0,9600	0,9200	9	0,9200	0,9500	1	158	2020	14-2-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	1909	14-2-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,5600	0,6000	0,5600	7	0,5900	0,5900	1	25	7319	14-2-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15843	14-2-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,3600	0,3600	0,3300	10	0,3500	0,3500	0	81	12462	14-2-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,9200	0,9400	0,9200	2	0,9400	0,9600	1	316	12022	14-2-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2100	0,2300	0,2100	12	0,2100	0,2100	0	385	15684	14-2-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,3700	1,3700	1,3100	3	1,3300	1,3500	1	21	8775	14-2-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0900	0,0900	0,0800	9	0,0800	0,0800	0	61	12438	14-2-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,1800	2,2600	2,1800	12	2,2000	2,2300	2	148	3715	14-2-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2594	14-2-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	3,0700	3,2300	3,0700	2	3,2300	3,1800	3	11	3209	14-2-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4353	14-2-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	2627	14-2-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	185	14-2-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	90	14-2-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	14-2-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	10	14-2-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1672	14-2-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4006	14-2-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	1,0200	1,0200	0,9900	2	0,9900	0,9700	1	6	419	14-2-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900	1	2	618	14-2-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,6200	0,6700	0,6200	6	0,6200	0,6600	1	47	6995	14-2-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,8600	0,9000	0,8600	2	0,9000	0,8900	1	11	3320	14-2-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,4300	0,4500	0,4300	3	0,4500	0,4300	0	115	5329	14-2-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,2000	1,2800	1,2000	45	1,2300	1,2400	1	1066	2880	14-2-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3000	0,3200	0,2900	12	0,3000	0,3000	0	364	9851	14-2-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,5700	1,6600	1,5700	7	1,6500	1,6300	2	11	4213	14-2-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1600	0,1600	0,1400	4	0,1400	0,1400	0	34	8264	14-2-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,4700	2,4900	2,4500	19	2,4900	2,5000	3	580	2510	14-2-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3564	14-2-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4500	3	30	1032	14-2-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0500	0,0500	0,0400	5	0,0400	0,0400	0	79	4735	14-2-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	784	14-2-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	14-2-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	377	14-2-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	2,4300	2,4300	2,3700	2	2,3700	2,4000	2	7	187	14-2-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	136	14-2-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	170	14-2-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,3100	0,3100	0,3000	5	0,3100	0,3100	0	183	348	14-2-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2221	14-2-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4700	0,5400	0,4700	3	0,5000	0,5200	1	4	1030	14-2-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,9600	1,0100	0,9600	5	0,9700	0,9900	1	64	1473	14-2-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,7400	0,7800	0,7400	3	0,7400	0,7800	1	23	524	14-2-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,6000	0,7500	0,6000	7	0,6500	0,6800	1	158	11752	14-2-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,1000	1,1000	1,0800	4	1,1000	1,1000	1	32	3826	14-2-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,4800	0,4800	0,4500	2	0,4500	0,4800	0	4	1663	14-2-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4600	1	45	2834	14-2-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,3800	0,3800	0,3300	7	0,3400	0,3400	0	85	20077	14-2-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,8000	1,8800	1,8000	2	1,8800	1,8600	2	7	4748	14-2-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,2500	0,2500	0,2400	4	0,2400	0,2500	0	14	4339	14-2-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,3200	2,3500	2,2500	5	2,2300	2,2900	2	34	12976	14-2-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1900	0,2000	0,1700	12	0,1800	0,1800	0	124	9850	14-2-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,6500	2,8000	2,6500	6	2,7600	2,7300	3	79	4120	14-2-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000	0	11	3356	14-2-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	1378	14-2-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3821	14-2-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,6400	4,6400	4,6400	4	4,6400	4,6500	5	83	1292	14-2-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1873	14-2-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	1824	14-2-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,3600	2,3600	2,3600	2	2,3600	2,3900	2	4	129	14-2-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	268	14-2-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,4300	1,4500	1,4200	5	1,4200	1,4500	1	7	155	14-2-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6500	0,6500	0,6100	7	0,6300	0,6400	1	44	670	14-2-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7500	0,7700	0,7000	25	0,7000	0,7400	1	375	2534	14-2-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2400	1,2800	1,2300	24						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	171 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	187 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	4 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	632	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,0000	C	EUR	1,9700	2,0200	1,8900	4	1,8900	1,8500		2	8	144 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2450	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	67 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	959	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,0000	C	EUR	1,1100	1,1100	0,8600	5	0,8600	0,8600		1	11	449 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1686	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,5000	C	EUR	0,5400	0,5500	0,3500	16	0,3900	0,3600		0	25	22074 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1200	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	91	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,8000	P	EUR	0,0300	0,0500	0,0300	2	0,0500	0,0700		0	7	50 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,0000	C	EUR	0,1400	0,1400	0,0300	20	0,0500	0,0300		0	153	2282 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,0000	P	EUR	0,0900	0,1800	0,0800	8	0,1800	0,1900		0	84	406 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	48	189 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,2000	P	EUR	0,3500	0,3500	0,3100	2	0,3100	0,3600		0	2	50 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	150	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,4000	P	EUR	0,4900	0,5400	0,4900	2	0,5400	0,5500		1	2	113 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,5000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	12	817 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,5000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500		1	4	301 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	359	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	4 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		0	11	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	536 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	467	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	572 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	468	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	254 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1258	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	752 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2482	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	963 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6281	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,9800	2,9800	2,9000	2	2,9000	2,9000		3	2	1485 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2397	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	2,0200	2,0800	2,0200	3	2,0700	1,9300		2	4	3135 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	13988	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	7 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		1	530	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	1,1300	1,1600	1,0700	4	1,0700	1,0400		1	8	3345 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5094	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,7900	0,7900	0,6900	5	0,6900	0,6700		1	5	2326 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,2600	0,3200	0,2600	4	0,3000	0,3300		0	17	1596 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,5000	0,5000	0,3900	8	0,3900	0,3800		0	31	8301 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,5100	0,5300	0,5100	5	0,5300	0,5500		1	579	2543 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,2700	0,2700	0,2000	6	0,2000	0,1900		0	37	3625 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8600		1	500	932 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	5	11077 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2500		1	1	1645 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	346 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	13 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	861	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	607 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	385 14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	210 14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	993 14



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4900	0	5	732	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,9900	1,0900	0,9900	3	1,0900	1,0800	1	36	491	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,3300	0,3300	0,3000	3	0,3000	0,3000	0	3	973	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	163	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,1700	0	4	149	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	480	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	10	503	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8400	3	50	234	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	109	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	48	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	301	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	841	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	1113	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	801	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	1920	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4321	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	2460	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	5	2300	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1155	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2378	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9200	3	10	6529	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	11	8951	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	2541	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3518	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,1800	1	1	3608	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7900	1	19	3929	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,6900	0,6900	0,5800	14	0,6000	0,5900	1	68	4015	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,2100	1,2300	1,2100	3	1,2100	1,3300	1	103	2211	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,3000	0,3100	0,2600	3	0,2600	0,2600	0	3	6372	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	500	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	5	1565	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	562	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	888	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	1045	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	419	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	1946	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1077	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	1101	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	686	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	40	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	570	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	125	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	566	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	736	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	4	2215	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	386	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	1041	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	394	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	900	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,4500	1,4500	1,3000	2	1,3000	1,2900	1	12	380	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1182	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,8100	0,8100	0,7700	3	0,7700	0,7500	1	5	2877	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	4264	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1385	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	403	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	227	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,2200	4	25	754	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	64	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	868	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	308	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	31	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	164	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1233	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	2311	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3421	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	1797	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2710	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5052	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1647	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7400	1	1	2239	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	4704	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5915	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	54	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	329	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	3733	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4700	1	1	4893	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	10	2906	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2957	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	1,0200	1,0200	0,9900	4	0,9900	0,9200	1	21	1058	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	207	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6100	0,6100	0,5800	5	0,5800	0,5800	1	8	3626	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	272	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3600	0	3	799	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	608	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1593	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	3898	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	387	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	127	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1627	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	611	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	891	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2400	8	1	387	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	14-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	1467	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	59	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	113	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	798	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	396	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	330	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	457	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	286	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1742	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	534	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	361	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	4030	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	118	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	494	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	13	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1504	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	222	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	312	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	317	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	312	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	561	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	6299	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	331	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	949	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	1272	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	667	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8700	7	5	940	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	374	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,9000	4,9500	4,9000	9	4,9000	4,9000	5	72	6438	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2981	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	590	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,6700	1,7200	1,6700	3	1,7500	1,7500	2	4	804	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	1553	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2221	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500	2	11	999	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7200	3	20	957	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1500	1	1	934	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	178	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	359	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	259	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	840	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	515	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400	1	3	397	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	83	14-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	29	14-2-2019
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	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	312	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	972	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	1282	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	20	1291	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,8600	8	2	7562	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3143	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	1297	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	979	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	103	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	120	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	1076	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000	2	1	1458	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1718	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,5500	2,6300	2,5500	2	2,6300	2,6300	3	21	3538	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	2185	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	161	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	4	67	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	21	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2700	1	1	1781	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	312	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	123	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	50	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	32	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	30	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	729	14-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	210	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	259	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	849	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	1493	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	807	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	510	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	385	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0600	5	2	732	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4000	2	5	1745	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2027	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1469	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	424	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1551	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	47	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,5900	1,6300	1,5800	4	1,6100	1,5500	2	11	835	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6200	7	1	301	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000	1	24	153	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	15	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	150	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	22	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	441	14-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	628	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	579	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7400	2	4	255	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,9000	3,9000	3,8000	2	3,8000	3,7800	4	2	476	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,8400	3,9400	3,8400	3	3,9400	3,9900	4	12	386	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	168	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,0500	5,1500	5,0500	4	5,1500	5,2200	5	11	2817	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	230	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7900	2	1	353	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	115	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8200	1	5	192	14-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	276	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8498	23	0	0	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8440	23	0	50	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2170	22	0	0	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2042	22	0	0	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9387	22	0	0	14-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9255	22	0	0	14-2-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750	1	0	0	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4492	78	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4294	78	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,4053	78	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,6303	78	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,5759	78	0	0	14-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0793	77	0	0	14-2-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	14-2-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	14-2-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	14-2-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	14-2-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	19	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600	41	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500	31	0	5	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	190	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	153	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	174	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	252	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	1259	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	135	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	45	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	47	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	415	14-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	34	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600	50	0	18	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	35	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	458	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	9	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	92	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	79	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	361	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	15	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	52,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	346	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	92	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	532	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	582	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	572	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	405	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	1187	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	142	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	143	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	546	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	192	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	114,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	273	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	114,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	12	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	14-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300	66	0	81	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	9	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	251	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600	41	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	90	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	0	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	42,9300	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000	1	10	107	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	11	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	157	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	22	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	52,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	203	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	58	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	189	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	62,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	102	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	62,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	104	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	56	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	78	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	71,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	72	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	71,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	36	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	147	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	49	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	125	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	36	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	89	14-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	143,1100	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	AKO	AKZO NOBEL OLD	17-12-2021	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	38 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	182 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	71,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	138 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	71,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	56 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	186 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	154 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	200 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	136 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	53 14-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1000		70	0	38 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	58,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	30 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	58,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	23 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	64,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	137 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	64,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	66,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	219 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	66,4800	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	94 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	68,4900	C	EUR	10,7700	10,7700	10,7700	1	10,7700	9,9600		10	1	135 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	68,4900	P	EUR	0,0100	0,0100	0,0100	2	0,0400	0,0100		0	3	332 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	70,5100	C	EUR	8,7200	8,7200	8,7200	1	8,7200	7,9400		8	1	194 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	72,5200	C	EUR	6,7700	6,7700	6,4200	2	6,4200	5,9400		6	2	2333 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	72,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	74,5400	C	EUR	4,3200	4,6800	3,6300	11	3,6300	3,9300		4	29	457 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	74,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	76,5500	C	EUR	2,4500	2,8500	1,8700	7	1,9000	1,9900		2	19	187 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	76,5500	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	60 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	78,5700	C	EUR	0,8400	1,1500	0,6000	19	0,6000	0,5100		1	113	186 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	78,5700	P	EUR	0,5000	0,5000	0,3500	2	0,3500	0,6500		1	5	45 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	80,5800	C	EUR	0,1500	0,2000	0,1500	2	0,2000	0,1000		0	2	267 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	80,5800	P	EUR	1,6800	1,6800	1,6800	1	1,6800	2,1900		2	1	36 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	84,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	84,6100	P	EUR	5,6500	5,6500	5,6500	3	5,6500	6,1700		6	120	127 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	4 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	45,3300	C	EUR	33,6200	33,6200	33,4600	2	33,4600	33,5800		34	97	499 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	45,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	37 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	55,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	160 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	55,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	17	115 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	58,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	65 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	58,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	293 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	292 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	65,4700	C	EUR	13,9200	13,9200	13,9200	1	13,9200	13,4900		13	1	171 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	65,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	875 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	66,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	70 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	66,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	68,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	105 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	68,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	262 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	70,5100	C	EUR	9,0000	9,3500	9,0000	4	9,3500	8,5800		9	13	816 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1439 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	72,5200	C	EUR	7,0000	7,3700	7,0000	2	7,3700	6,6600		7	2	114 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	72,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	77 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	74,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	31 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	74,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	67 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	75,5500	C	EUR	4,4000	4,6500	3,6400	3	3,6400	4,0600		4	12	1523 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	75,5500	P	EUR	0,8200	0,8200	0,6400	5	0,6700	0,6900		1	28	1943 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	76,5500	C	EUR	3,8700	3,8700	3,8700	2	3,8700	3,3100		3	5	16 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	76,5500	P	EUR	0,7600	0,9400	0,7600	2	0,9400	0,9400		1	11	60 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	80,5800	C	EUR	1,5000	1,5000	1,1700	4	1,1700	1,1500		1	46	3690 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2125 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	85,6200	C	EUR	0,3500	0,3800	0,3500	3	0,3800	0,2800		0	20	590 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	85,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	867 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	263 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	532 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	216 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	110,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	110,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	26 14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-20



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	AKX	AKZO NOBEL - OLD (99)	18-4-2019	74,5400	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	1	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	76,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	27	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	76,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	80,5800	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9300	2	1	34	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	105	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	84,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	84,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	10	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	190	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600	41	0	10	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500	31	0	10	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	40	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	257	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	207	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	60,4400	C	EUR	18,3500	18,3500	18,3500	1	18,3500	18,6000	19	10	20	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	525	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	66,7800	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	1	1034	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	575	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	70,5100	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4200	1	1	1426	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	72,5200	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,5300	8	10	464	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	72,5200	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9400	2	1	1852	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	2450	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	76,3300	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3600	3	2	801	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	781	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	219	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	376	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	121	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1058	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	26	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	422	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	43	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	404	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	95,4100	P	EUR	17,8000	17,8000	17,8000	1	17,8000	18,1300	18	1	212	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1015	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	110,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	110,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	21	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	120,8700	P	EUR	42,9500	42,9500	42,9500	1	42,9500	43,2900	43	10	40	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	13	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	55,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	77	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	55,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	60,4400	C	EUR	19,4000	19,4000	19,4000	1	19,4000	18,6600	19	10	194	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	118	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	65,4700	C	EUR	14,6000	14,6000	14,6000	1	14,6000	13,9200	14	10	50	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	65,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	67	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	70,5100	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,7000	10	10	62	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	70,5100	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,4200	2	4	739	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	75,5500	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,3300	6	3	130	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	75,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	189	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	80,5800	C	EUR	4,1900	4,1900	4,1900	1	4,1900	3,9000	4	1	61	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	32	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	85,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	646	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	85,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	21	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	62	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	80	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	11	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	4	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	110,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	110,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	34	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600	50	0	80	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	91	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	408	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	90	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300	31	0	171	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	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	AKX	AKZO NOBEL - OLD (99)	20-12-2019	76,3300	C	EUR	7,1500	7,1500	7,1000	2	7,1000	6,6800	7	6	591	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	76,3300	P	EUR	5,5000	5,6000	5,5000	4	5,6000	5,8300	6	10	1891	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	4688	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	972	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	85,8700	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0500	3	5	1258	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	240	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	90,6500	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,0200	2	15	272	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	371	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	196	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	10	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	114,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	212	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	114,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	58	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	143,1100	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0200	0	20	90	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300	66	0	166	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	145	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	24	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	50	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	639	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	14	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	56	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	80,5800	C	EUR	5,4500	5,4500	5,4500	2	5,4500	5,9900	6	10	94	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	80,5800	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,5200	11	11	34	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	70	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	90,6500	P	EUR	17,2000	17,2000	17,2000	1	17,2000	17,7500	18	7	15	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	8	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900	26	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	80	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500	46	0	55	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	90	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	254	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600	41	0	21	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	71	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	345	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	42,9300	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5000	1	10	54	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	7	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	123	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	19	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	52,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	235	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	73	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	333	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	62,0200	C	EUR	17,6500	18,0000	17,6500	2	18,0000	17,9900	18	13	78	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	62,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	164	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	155	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	103	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	71,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	145	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	71,5600	P	EUR	6,8500	6,8500	6,8500	1	6,8500	7,0200	7	3	56	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	76,3300	C	EUR	9,0000	9,0000	8,9000	2	8,9000	8,8200	9	2	766	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	384	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	80,5800	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,0000	7	7	109	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	915	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	90,6500	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8200	4	1	450	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	198	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	229	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	45	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	50	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800	46	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	93	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1700	68	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	134	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	219	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200	31	0	86	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	250	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	235	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	346	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400	15	0	92	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	66,7800	P	EUR	7,0500	7,3500	7,0500	2	7,3500	7,3200	7	5	173	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	71,5600	C	EUR	13,1000	13,1000	13,1000	1	13,1000	12,5900	13	1	146	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	71,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	72	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	76,3300	C	EUR	10,6000	10,6000	10,2500	2	10,2500	10,2200	10	5	260	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	160	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	80,5												



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	AKX	AKZO NOBEL - OLD (99)	16-12-2022	70,5100	P	EUR	10,9500	11,0000	10,9500	2	11,0000	11,1000	11	4	94	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	75,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	75,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	8	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	294	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	80,5800	P	EUR	16,9000	16,9000	16,9000	1	16,9000	17,1000	17	2	170	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	171	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600	32	0	80	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	18	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4800	50	0	20	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	151,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	47	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	151,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7200	80	0	30	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	11	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	50,3600	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,3400	4	10	74	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	28	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	6	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	55	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	70,5100	P	EUR	12,7000	12,7000	12,7000	2	12,7000	12,9000	13	14	89	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	81	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	21	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	100,7300	C	EUR	5,0500	5,0500	5,0500	2	5,0500	5,0700	5	20	34	14-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100	35	0	20	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	30	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	40	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	111	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	12	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	74,0000	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,4600	4	1	92	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	74,0000	P	EUR	0,0300	0,0400	0,0300	4	0,0300	0,0100	0	32	111	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	751	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	227	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	76,0000	C	EUR	3,2500	3,2500	2,5600	3	2,5600	2,5100	3	12	111	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	76,0000	P	EUR	0,1800	0,1800	0,0800	2	0,0800	0,0600	0	6	118	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	77,0000	C	EUR	1,1100	2,1200	1,1100	6	1,3400	1,6000	2	48	53	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	69	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	78,0000	C	EUR	0,8300	1,5200	0,5400	12	0,5600	0,8300	1	84	99	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	78,0000	P	EUR	0,5500	0,6000	0,3500	9	0,5000	0,4200	0	55	119	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	79,0000	C	EUR	0,2800	0,8000	0,2800	8	0,3100	0,3300	0	36	71	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	79,0000	P	EUR	0,6400	1,2000	0,5200	8	1,2000	0,9200	1	61	51	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	80,0000	C	EUR	0,3700	0,3700	0,1500	2	0,1500	0,1300	0	2	104	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	80,0000	P	EUR	2,1300	2,1300	1,3400	5	2,0000	1,6800	2	26	18	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	84,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,5600	6	2	12	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	10	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	10	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,8500	11	10	43	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	2	3	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	72,0000	C	EUR	7,4500	7,4500	7,0000	2	7,0000	7,0400	7	20	65	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	215	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	74,0000	C	EUR	5,1500	5,2000	5,1000	4	5,1000	5,2800	5	40	74	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	74,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400	0	20	487	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	76,0000	C	EUR	4,1500	4,3000	3,5100	6	3,7000	3,6900	4	12	792	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	76,0000	P	EUR	5,6900	0,8000	0,6200	5	0,8000	0,8100	1	33	662	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	C	EUR	2,1600	2,7000	2,0400	7	2,1600	2,3700	2	102	279	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	1,8200	1,8200	1,1900	9	1,4100	1,4500	1	71	841	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	1,6600	1,7500	1,1500	27	1,3000	1,3800	1	314	400	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	2,4900	2,4900	2,0000	33	2,4400	2,4800	2	481	675	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7600	1	2	2	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	3,2500	3,2500	3,2500	4	3,2500	3,9400	4	120	120	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,3300	0,3300	0,3300	4	0,4000	0,4200	0	7	58	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	78	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	43	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	1	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	92,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	25	25	14-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	60	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,0000	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	AKZ	AKZO NOBEL	18-4-2019	76,0000	C	EUR	4,6400	4,6400	4,0500	3	4,2600	4,4000	4	20	122	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	76,0000	P	EUR	1,3000	1,5800	1,3000	2	1,5800	1,4600	1	11	228	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	3,1400	3	1	185	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	P	EUR	2,0800	2,3800	2,0800	3	2,3100	2,2200	2	30	240	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	C	EUR	2,5000	2,5000	2,3500	2	2,3500	2,1400	2	2	113	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	3,1800	3,1900	2,8400	9	3,0400	3,2500	3	97	256	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5300	5	6	6	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	1,1600	1,1600	0,9400	6	0,9400	0,9500	1	21	52	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	0,0600	6	5	108	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	88,0000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,4500	0	27	19	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	92,0000	C	EUR	0,2300	0,2400	0,2300	4	0,2400	0,2300	0	66	66	14-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	10	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	C	EUR	19,4000	19,4000	18,7500	2	18,7500	18,9000	19	20	60	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	22	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	9,5000	10,0500	9,3500	5	9,3500	9,5400	10	51	132	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	62	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,0000	C	EUR	5,7500	6,3500	5,7500	2	6,3500	5,7400	6	21	105	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,0000	P	EUR	2,6500	2,8400	2,6500	2	2,8400	2,7800	3	11	29	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	3,3200	3,4000	3,1300	7	3,1300	3,0300	3	16	239	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	12	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0000	C	EUR	1,7000	1,7000	1,6000	3	1,6000	1,4700	1	5	5	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,8900	9	1	1	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,8000	0,8600	0,8000	4	0,8400	0,7000	1	47	66	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	12,9500	12,9500	12,9500	1	12,9500	13,1500	13	1	1	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	120	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	60	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	C	EUR	18,8000	18,8000	18,8000	2	18,8000	19,0700	19	30	40	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	8	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	60	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7400	2	5	154	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	C	EUR	10,1500	10,6500	9,9000	5	9,9000	10,1300	10	70	122	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	25	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,6400	7	10	57	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0100	4	5	43	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	4,6600	4,6600	3,9000	3	3,9500	4,1500	4	11	28	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,6100	7	1	1	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	3,8100	3,8100	3,2300	6	3,4000	3,4100	3	19	222	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	15	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700	33	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100	29	0	65	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	90	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	60,0000	C	EUR	19,8000	19,8000	19,8000	1	19,8000	19,0900	19	10	10	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	230	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,0000	C	EUR	10,5000	10,5000	10,5000	3	10,5000	10,5600	11	30	73	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	51	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	23	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	5,1800	5	9	0	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	63	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	76,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6700	6	1	28	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	4,9500	5,2600	4,9500	4	5,2500	5,0400	5	7	662	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	7,9000	7,9000	7,5000	5	7,5000	7,9000	8	30	10	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	3,3400	3	2	62	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	11,2400	11	2	2	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	2,3000	2,3000	2,1500	7	2,1500	2,1800	2	25	44	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	35	14-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	100,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8800	1	11	16	14-2-2019
O	AKZ	AKZO NOBEL	20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	5,1200	5	10	15	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2300	6	1	6	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	8	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	3,2100	3,3000	3,2100	2	3,3000	3,1400	3	13	13	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	10	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	14-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100	29	0	70	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	1	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	13	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	70,0000	C	EUR	11,9000	12,0000	11,9000	2	12,0000	12,2800	12	3	30	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	70,0000	P	EUR	6,1500	6,4500	6,1500	4	6,4500	6,3200	6	11	32	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	7,7600	7,7600	6,9500	4	7,0500	7,2000	7	26	92	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	11,1000	11,5000	11,1000	3	11,2700	11,5000	12	69	87	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,0200	4	3	33	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	14-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	0	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	40	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	50,0000	P	EUR	2,0100	2,0100	2,0100	3	2,0100	2,1400	2	27	27	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	70,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000	13,4400	13	2	5	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	70,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7200	9	1	26	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,5700	9	1	11	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	31	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	9	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	9	14-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	0	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	10	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700	21	0	0	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	12	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	10,9500	11,2500	10,9500	2	11,2500	10,8400	11	3	42	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,5700	10	1	17	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	2	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	12	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900	32	0	0	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	10	14-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5900	79	0	0	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200	29	0	2	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	24	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	60,0000	C	EUR	21,9200	21,9200	21,9200	1	21,9200	21,2400	21	5	5	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	60,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7600	8	4	16	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	70,0000	C	EUR	15,8500	15,8500	15,8000	2	15,8000	15,1500	15	2	2	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	16	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,0500	11,0500	11,0500	1	11,0500	10,6800	11	2	18	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	18,5000	18,5000	18,4000	3	18,4000	18,7500	19	24	104	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	10	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900	34	0	12	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	14-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3300	80	0	2	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4593	68	0	0	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4421	68	0	0	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4210	68	0	0	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3814	68	0	0	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6239	68	0	0	14-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5832	68	0	0	14-2-2019
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	14-2-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	100	14-2-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
O	AMG	AMG N.V.	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	14-2-2019
O	AMG	AMG N.V.	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	14-2-2019
O	AMG	AMG N.V.	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	14-2-2019
O	AMG	AMG N.V.	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	14-2-2019
O	AMG	AMG N.V.	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	14-2-2019
O	AMG	AMG N.V.	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-2-2019
O	AMG	AMG N.V.	15-2-2019	24,0000	C	EUR	6,3300	6,3300	6,3300	1	6,3300	6,1200	6	30	40	14-2-2019
O	AMG	AMG N.V.	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	14-2-2019
O	AMG	AMG N.V.	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	4	14-2-2019
O	AMG	AMG N.V.	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	14-2-2019
O	AMG	AMG N.V.	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-2-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	14-2-2019
O	AMG	AMG N.V.	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	4	14-2-2019
O	AMG	AMG N.V.	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	345	14-2-2019
O	AMG	AMG N.V.	15-2-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	75	14-2-2019
O	AMG	AMG N.V.	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	14-2-2019
O	AMG	AMG N.V.	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	31	14-2-2019
O	AMG	AMG N.V.	15-2-2019	29,0000	P	EUR	0,1000	0,1200	0,0900	7	0,1000	0,1100	0	35	510	14-2-2019
O	AMG	AMG N.V.	15-2-2019	29,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	0,8000	1	5	122	14-2-2019
O	AMG	AMG N.V.	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	160	14-2-2019
O	AMG	AMG N.V.	15-2-2019	30,0000	C	EUR	0,9500	1,0000	0,5500	3	0,5500	0,4700	0	13	142	14-2-2019
O	AMG	AMG N.V.	15-2-2019	30,0000	P	EUR	0,1500	0,3300	0,1500	3	0,3300	0,3500	0	21	263	14-2-2019
O	AMG	AMG N.V.	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	228	14-2-2019
O	AMG	AMG N.V.	15-2-2019	31,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,9900	1	10	106	14-2-2019
O	AMG	AMG N.V.	15-2-2019	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	10	440	14-2-2019
O	AMG	AMG N.V.	15-2-2019	32,0000	P	EUR	1,3200	1,4000	1,3200	4	1,3500	1,9000	2	9	131	14-2-2019
O	AMG	AMG N.V.	15-2-2019	33,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	30	272	14-2-2019
O	AMG	AMG N.V.	15-2-2019	33,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8900	3	5	78	14-2-2019
O	AMG	AMG N.V.	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	14-2-2019
O	AMG	AMG N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	44	14-2-2019
O	AMG	AMG N.V.	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	14-2-2019
O	AMG	AMG N.V.	15-2-2019	35,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	4,8800	5	3	11	14-2-2019
O	AMG	AMG N.V.	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	14-2-2019
O	AMG	AMG N.V.	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	118	14-2-2019
O	AMG	AMG N.V.	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	14-2-2019
O	AMG	AMG N.V.	15-2-2019	37,0000	P	EUR	6,3900	6,3900	6,3900	1	6,3900	6,8800	7	3	42	14-2-2019
O	AMG	AMG N.V.	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	14-2-2019
O	AMG	AMG N.V.	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	21	14-2-2019
O	AMG	AMG N.V.	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	14-2-2019
O	AMG	AMG N.V.	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	3	14-2-2019
O	AMG	AMG N.V.	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-2-2019
O	AMG	AMG N.V.	15-2-2019	40,0000	P	EUR	9,8300	9,8300	9,8300	1	9,8300	9,8800	10	1	35	14-2-2019
O	AMG	AMG N.V.	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-2-2019
O	AMG	AMG N.V.	15-2-2019	41,0000	P	EUR	10,6700	10,6700	10,6700	1	10,6700	10,8800	11	30	37	14-2-2019
O	AMG	AMG N.V.	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	14-2-2019
O	AMG	AMG N.V.	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	12	14-2-2019
O	AMG	AMG N.V.	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	AMG	AMG N.V.	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	4	14-2-2019
O	AMG	AMG N.V.	15-2-2019	46,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	14-2-2019
O	AMG	AMG N.V.	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	8	14-2-2019
O	AMG	AMG N.V.	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-2-2019
O	AMG	AMG N.V.	15-2-2019	48,0000	P	EUR	17,9000	17,9000	17,9000	2	17,9000	17,8800	18	14	14	14-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	17	14-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	112	14-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	14-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	117	14-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	14-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	115	14-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	68	14-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	222	14-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	52	14-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,4300	0,4700	0,4000	7	0,4700	0,4700	0	109	99	14-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,1500	5	1	4	14-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	37	64	14-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	20	14-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	40	352	14-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	1	14-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	29	14-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	15	14-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	162	14-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	14	14-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	68	14-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	64	14-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	186	14-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	20	14-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	40	14-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5000	3	1	95	14-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3800	1	6	162	14-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	115	14-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	86	14-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	2,1000	2,3500	1,9500	12	1,9500	1,9300	2	46	506	14-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	1,7800	1,7800	1,7800	2	1,7800	1,8200	2	20	291	14-2-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	1,7500	1,7500	1,7500	3	1,7500	1,4800	1	13	134	14-2-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	2,3700	2	10	169	14-2-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	1,3500	1,3500	1,2000	2	1,2000	1,1100	1	22	670	14-2-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	2,5700	3,0000	2,5700	4	2,9500	3,0000	3	9	155	14-2-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	1,0500	1,0500	0,8500	2	0,8500	0,8500	1	7	407	14-2-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7300	4	5	98	14-2-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	0,7500	0,8000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	3	773	14-2-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	9,9000	9,9300	9,9000	2	9,9300	10,0500	0	9	409	14-2-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	355	14-2-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	302	14-2-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	386	14-2-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	576	14-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	2	329	14-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	122	14-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	279	14-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	129	14-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	859	14-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,9100	18	9	250	14-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	734	14-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	342	14-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	14-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	57	14-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	14-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	172	14-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	14-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	48	14-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	14-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000	40	0	77	14-2-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0400	1	41	165	14-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	68	14-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	12	14-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	14-2-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	12	14-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	14-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	20	14-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	52	14-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	101	14-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	2,4000	2,4500	2,1500	16	2,2000	2,0800	2	16	126	14-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	49	14-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	1,8500	1,9000	1,8500	3	1,9000	1,6900	2	4	54	14-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,5900	4	1	148	14-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	23	14-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	50	14-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1200	1	2	30	14-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	5,0200	5	2	149	14-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	48	14-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,6600	7	3	34	14-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	15	14-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1	14-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	15	14-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	14-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	31	14-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	155	14-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	2	14-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	37	14-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	85	14-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	29	14-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	12	14-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	118	14-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	55	14-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	173	14-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	64	14-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	15	14-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	94	14-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5400	3	10	297	14-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	36	14-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	10	14-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	3,7000	3,7000	3,2500	2	3,2500	3,3000	3	16	651	14-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	480	14-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	750	14-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	208	14-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	105	14-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	209	14-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	1,7000	1,7000	1,7000	3	1,7000	1,5400	2	3	539	14-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	206	14-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	453	14-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	310	14-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1211	14-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	8,6400	8,6400	8,6400	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	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	190 14-2-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	135 14-2-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	114 14-2-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	99 14-2-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	78 14-2-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	371 14-2-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	97 14-2-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	139 14-2-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	62 14-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 14-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200		30	0	14 14-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	33 14-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	63 14-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	12 14-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	112 14-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	3 14-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	88 14-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	6 14-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	43 14-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3600		6	1	12 14-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7300		3	2	55 14-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	71 14-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	46 14-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1500		5	60	56 14-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	69 14-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	4,8300	4,8300	4,6900	3	4,6900	4,6200		5	69	144 14-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0200		4	1	152 14-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	4,4500	4,5500	4,2500	4	4,2500	4,1200		4	4	210 14-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,5300		5	2	168 14-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	3,6500	3,6500	3,5500	2	3,5500	3,2800		3	6	484 14-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,7000		6	2	444 14-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	2,9000	2,9000	2,8000	3	2,8000	2,6200		3	7	78 14-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	7,1000	7,1000	6,9000	3	6,9000	7,0500		7	30	242 14-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3600		2	1	153 14-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8000		8	5	161 14-2-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	551 14-2-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	86 14-2-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	1	130 14-2-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	128 14-2-2019
F	AN6	Acciona SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5792		82	0	0 14-2-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5586		82	0	0 14-2-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5335		82	0	0 14-2-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4864		81	0	0 14-2-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3814		78	0	0 14-2-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3343		78	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	7 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	36 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	31 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,5000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	2,9100		3	16	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	22 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9200		2	1	32 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	113	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	55 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	237	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	74 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	18	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,0000	C	EUR	1,0500	1,1000	0,6000	10	0,6000	0,5500		1	91	359 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,0000	P	EUR	0,0900	0,1300	0,0900	3	0,1100	0,1400		0	15	101 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,5000	C	EUR	0,5500	0,5500	0,2800	4	0,3000	0,2400		0	20	443 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,5000	P	EUR	0,2000	0,3300	0,2000	2	0,3300	0,3300		0	2	82 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,0000	C	EUR	0,2500	0,2700	0,1300	4	0,1300	0,0700		0	17	298 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,0000	P	EUR	0,3700	0,4100	0,3700	2	0,4100	0,6600		1	21	133 14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,5000	C	EUR	0,1200	0,1200	0,0500	3	0,0500	0,0200		0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	2	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	75	14-2-2019	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	30,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,5900	4	10	28	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	1	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	15	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	1	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	170	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	40	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	41	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	1	36	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	10	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	47	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	28	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,0400	3	10	84	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	50	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000	3	2	145	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,4000	0	20	149	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	5	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	177	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	168	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	33	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	20	31	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	1,4000	1,4000	1,3500	4	1,3500	1,1500	1	60	280	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	196	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	50	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,3200	1	19	152	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	137	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,6200	2	13	230	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	0,7000	0,7000	0,6000	3	0,6000	0,4800	0	3	27	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	94	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	676	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	169	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	128	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	26	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	176	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	72	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	274	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	105	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	327	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	143	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	434	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	103	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	136	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	146	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	93	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	40	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	95	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	34	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	86	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	14-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	112 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	19 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	55 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	25	81 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5000		2	1	84 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	42 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	30 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7400		1	91	1,74-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	5	98 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	40 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	26 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	2,0000	2,1500	2,0000	2	2,1500	2,3300		2	2	66 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800		1	1	9 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	20 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	23 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	27 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	83 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	60 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	1 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	70 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	4 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	58 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	15 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	120 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	64 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	18 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	50 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	34 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	46 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9800		2	1	53 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	76 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5300		2	4	76 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	45 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	799 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1099 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	94 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,2300		4	15	40 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	324 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	5,0500	5,0500	5,0500	2	5,0500	5,0000		5	15	253 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	125 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7000		7	1	31 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	198 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	157 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	99 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	156 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	234 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	287 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	90 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	55 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	9 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	58 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	30 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 14-2-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	15 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	50 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	58 14-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	45 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	69 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	96 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	159 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	24 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	130 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	121 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	1,9400		2	2	96 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	23 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5700		2	2	84 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	68 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	27 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	4 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	152 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	200 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	92 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	82 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	147 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	218 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	54 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	129 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	120 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	113 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	153 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	69 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	47 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	128 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	55 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	44 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	41 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	19 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 14-2-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	23 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	30 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	58 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	45 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	14 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	46 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	31 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	4,9900		5	10	25 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	39 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	33 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200		2	1	48 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	41 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6800		3	5	44 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	58 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	49 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	62 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	38 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	17 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800		4	15	56 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	64 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	53 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	8 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800		1	2	76 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	145 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	69 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	58 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	52 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	19 14-2-2019
F	AP6	SAP SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5590		94	0	0 14-2-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5355		94	0	0 14-2-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5067		94	0	0 14-2-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9031		92	0	0 14-2-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8387		92	0	0 14-2-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7834		92	0	0 14-2-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5250		2	0	3 14-2-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 14-2-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 14-2-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		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	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	1051	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900		58	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3200		60	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3000		51	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	14-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300		61	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	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	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300	22	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7100	63	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200	34	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	14-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000	63	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0798	20	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0747	20	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9688	19	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9578	19	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9445	19	0	0	14-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9331	19	0	0	14-2-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	365	14-2-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	59	14-2-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	32	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	41	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	303	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	3,2100	3	2	1	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,5000	P	EUR	0,0600	0,0600	0,0200	3	0,0200	0,0100	0	22	266	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,0000	C	EUR	2,3500	2,8000	2,0000	6	2,8000	2,7100	3	36	55	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	51	418	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,5000	C	EUR	1,5500	2,3500	1,4500	14	2,3500	2,2100	2	38	361	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,5000	P	EUR	0,0500	0,0500	0,0200	9	0,0200	0,0100	0	59	84	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,0000	C	EUR	0,6000	1,8000	0,6000	20	1,8000	1,7200	2	95	310	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,0000	P	EUR	0,1900	0,1900	0,0200	7	0,0200	0,0200	0	77	263	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,5000	C	EUR	0,2900	1,1500	0,2900	7	1,1000	1,2400	1	96	251	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,5000	P	EUR	0,1700	0,1700	0,0500	10	0,0500	0,0400	0	150	150	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,0000	C	EUR	0,3500	0,8500	0,2800	14	0,8000	0,7800	1	109	109	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,0000	P	EUR	0,3400	0,3400	0,0800	12	0,1100	0,0800	0	111	121	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,5000	C	EUR	0,2500	0,4000	0,1500	5	0,3600	0,4000	0	29	25	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,5000	P	EUR	0,3700	0,3700	0,2200	2	0,2200	0,2000	0	10	10	14-2-2019
O	ARC	Arcadis N.V	15-2-2019	14,0000	C	EUR	0,1500	0,2								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	18 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2526 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	7 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	30	40 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7200		5	4	15 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0200		0	31	1567 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	30 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	8 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	58 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	30 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	3,5000	3,7000	3,3000	4	3,7000	3,7700		4	17	108 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0700	0,0800	0,0500	10	0,0700	0,0700		0	27	753 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	51 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,1200	0,1200	0,0600	5	0,0700	0,0700		0	26	205 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	1,5200	2,8500	1,5200	10	2,8500	2,7900		3	26	58 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,1000	0,1500	0,0900	12	0,0900	0,0900		0	158	794 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	1,8300	2,3500	1,8300	3	2,3500	2,3100		2	7	123 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	2	106 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,7500	2,0000	0,7500	31	2,0000	1,8400		2	196	357 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	970 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	P	EUR	0,2400	0,2400	0,1800	2	0,1800	0,2000		0	8	8 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,2500	1,1200	0,2500	44	1,0000	0,9800		1	247	280 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,5000	0,5000	0,3000	12	0,3100	0,2800		0	61	248 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	2	2 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4400		0	20	20 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,1100	0,4600	0,1100	28	0,4300	0,3700		0	261	433 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,9000	1,0000	0,6000	23	0,7000	0,6800		1	89	203 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,1100	0,1500	0,0600	7	0,1300	0,1200		0	44	164 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	264 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0700	0,0700	0,0700	7	0,0700	0,0400		0	80	239 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	290 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	148 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	4,6700	4,6700	4,2000	2	4,2000	4,3100		4	6	85 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	70 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 14-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,3100		8	10	14 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	101 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,1700	0,2100	0,1700	3	0,1700	0,1400		0	80	84 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,2200	0,2200	0,1900	2	0,1900	0,1600		0	41	47 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	12 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,3700	0,3700	0,2300	5	0,2600	0,2100		0	79	99 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,4600		2	1	82 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,4800	0,4800	0,2800	5	0,2800	0,2600		0	39	134 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	1,5000	1,6500	1,4500	3	1,4500	2,0200		2	12	99 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,4100	0,4100	0,3200	4	0,4000	0,3300		0	12	16 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	1,1300	1,2300	1,1200	4	1,2300	1,6200		2	6	6 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,5800	0,6000	0,5800	2	0,6000	0,4200		0	21	21 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,8500	1,3000	0,8200	7	1,3000	1,2400		1	66	164 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5400		1	26	24 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,8500	1,0000	0,8500	3	1,0000	0,9300		1	32	30 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	4	4 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,4100	0,7000	0,4100	10	0,6500	0,6600		1	69	119 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	1,2300	1,2300	0,9000	3	0,9000	0,9700		1	9	9 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,2000	0,3700	0,2000	4	0,3700	0,3200		0	19	19 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6200		2	125	125 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 14-2-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	141 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,7600		6	5	13 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	242 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,7900		5	4	19 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	425 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	5 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	47 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	2,8500	4,0000	2,8500	10	4,0000	3,8300		4	86	107 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2900		0	1	317 14-2-2019
O	ARC	Arc														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	1,8000	1,8200	1,5000	7	1,5000	1,4800		1	18	261 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,2000	0,4500	0,2000	12	0,4500	0,4400		0	111	346 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1400		2	5	290 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,2200		0	2	243 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	3,6000	3,6000	3,1000	5	3,1000	2,9400		3	62	118 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	15	51 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7700		5	1	337 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	7,2000	7,2000	7,2000	2	7,2000	6,7400		7	20	73 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	8,7300		9	4	10 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	35 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		0	0	48 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	13 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	50	58 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	197 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	3,8500	4,1000	3,7500	4	4,1000	3,9200		4	8	27 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5100		1	6	251 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	2,4500	2,6500	2,4500	2	2,6500	3,0600		3	15	44 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7000		1	7	310 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	1,3200	2,2500	1,3200	6	2,2500	2,2900		2	15	438 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	1,1700	1,1700	0,9000	13	0,9000	0,9600		1	75	79 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	1,3500	1,6000	1,2800	9	1,6000	1,6300		2	30	50 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	1,6000	1,6000	1,3000	12	1,3500	1,3300		1	72	79 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,8000	1,1000	0,7500	15	1,0500	1,1100		1	59	137 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	2,2500	2,2500	1,7500	10	1,7500	1,8200		2	44	173 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,3500	0,5000	0,3000	14	0,4500	0,4600		0	45	117 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	3,5000	3,5000	3,1500	4	3,1500	3,1800		3	30	58 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	60 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	5,2200	5,2200	4,8000	3	4,8000	4,9100		5	8	9 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-2-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 14-2-2019
F	AS6	ASML Holding NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,5183		163	0	27 14-2-2019
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,4774		162	0	4000 14-2-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,4275		162	0	0 14-2-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,8842		161	0	0 14-2-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,7713		161	0	0 14-2-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,6744		161	0	0 14-2-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 14-2-2019
F	AS8	ASML Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 14-2-2019
F	AS8	ASML Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 14-2-2019
F	AS8	ASML Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 14-2-2019
F	AS8	ASML Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5200		47	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200		29	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AS9	ASML Holding NV - European Stock Option	15-2-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200				



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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	ASL	ASML Holding NV	15-2-2019	130,0000	C	EUR	33,1500	33,2500	32,6000	4	32,6000	32,5200	33	28	57	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	130,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	557	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	132,0000	C	EUR	31,2500	31,2500	31,2500	1	31,2500	30,5200	31	1	55	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	132,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	96	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	52	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	58	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	353	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	136,0000	C	EUR	26,0500	26,0500	26,0500	1	26,0500	26,5200	27	1	210	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	138,0000	C	EUR	25,0000	25,0000	24,5000	2	24,5000	24,5200	25	11	164	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	140,0000	C	EUR	22,9500	23,1400	21,9000	5	21,9000	22,5200	23	5	522	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1333	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	142,0000	C	EUR	21,0000	21,0000	21,0000	2	21,0000	20,5200	21	2	287	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	490	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	206	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	206	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	145,0000	C	EUR	18,4000	18,7500	18,4000	5	18,7500	17,5200	18	10	435	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	415	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	148,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,5200	15	100	315	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	148,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	14	340	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	150,0000	C	EUR	12,7500	13,6500	12,7300	12	13,3500	12,5200	13	42	735	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	150,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200	0	31	424	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	152,0000	C	EUR	11,3200	11,5000	10,4000	6	10,4000	10,5500	11	7	166	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	152,0000	P	EUR	0,0200	0,0900	0,0200	4	0,0900	0,0300	0	12	323	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	154,0000	C	EUR	8,0000	8,9500	8,0000	3	8,4000	8,5700	9	32	154	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	154,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0500	0,0500	0	45	277	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	155,0000	C	EUR	7,0000	8,7000	7,0000	29	7,9000	7,5700	8	417	723	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	155,0000	P	EUR	0,1000	0,1000	0,0500	9	0,0800	0,0600	0	15	276	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	156,0000	C	EUR	5,9500	7,1000	5,9500	8	7,1000	6,6000	7	61	166	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	156,0000	P	EUR	0,0700	0,1000	0,0700	6	0,0800	0,0800	0	9	132	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	158,0000	C	EUR	5,4200	5,4200	4,8000	7	4,8000	4,6800	5	10	98	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	158,0000	P	EUR	0,1300	0,2000	0,1100	15	0,2000	0,1500	0	51	255	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	160,0000	C	EUR	3,4300	3,8900	2,8000	83	2,8500	2,8700	3	83	311	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	160,0000	P	EUR	0,4500	0,5300	0,2300	38	0,4800	0,3800	0	159	519	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	162,0000	C	EUR	1,8800	2,2000	0,9800	69	1,4200	1,4000	1	222	463	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	162,0000	P	EUR	1,3200	1,3200	0,5500	65	0,9700	0,9100	1	323	462	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	164,0000	C	EUR	0,7500	0,8600	0,3700	86	0,5500	0,5200	1	330	449	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	164,0000	P	EUR	1,7000	2,5000	1,3200	43	1,9900	2,0200	2	184	143	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	166,0000	C	EUR	0,2500	0,2500	0,0800	43	0,1500	0,1200	0	417	298	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	166,0000	P	EUR	3,6000	3,6000	3,0000	2	3,0000	3,6500	4	2	60	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	168,0000	C	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0500	0	10	69	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	168,0000	P	EUR	6,1000	6,1000	5,4000	4	5,4000	5,5200	6	40	20	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	170,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	737	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	170,0000	P	EUR	7,2500	7,2500	6,7500	13	7,2500	7,5200	8	62	133	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	180,0000	P	EUR	16,8200	16,8200	16,8200	1	16,8200	17,4800	17	1	61	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-2-2019
O	ASL	ASML Holding NV	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	43	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	73,1500	73,1500	73,1500	1	73,1500	72,5200	23	2	53	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5500	63	0	314	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	158	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5500	55	0	0	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	71	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500	53	0	152	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	241	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500	51	0	23	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	29	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	46,5500	47	0	26	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	62	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	43,5000	43,5000	43,5000	1	43,5000	42,6000	43	10	205	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	344	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500	38	0	34	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	322	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	33,2500	33,4200	32,6500	6	32,6500	32,6500	33	10	263	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	525	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	9	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	24	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	29,3000	29,3000	29,3000	1	29,3000	28,7300	29	5	15	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	26	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	28,5200	28,5200	28,2700	2	28,2700	27,7300	28	2	126	14-2-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	301	14-2-2019



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	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,4400	0,5400	0,4400	2	0,5400	0,5300		1	2	53 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	18,4500	18,6500	18,0000	4	18,6500	18,0900		18	5	523 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,6000	0,6000	0,5000	5	0,5700	0,6000		1	10	153 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	17,1000	17,1000	16,6000	2	16,6000	17,1400		17	2	27 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,5400	0,6500	0,5400	2	0,6500	0,6600		1	2	128 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	108 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,8200	0,8200	0,8000	2	0,8000	0,8200		1	3	162 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	13,6000	14,2500	13,0000	9	13,7500	13,5000		14	16	2117 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,9800	1,1000	0,8500	10	1,1000	1,0400		1	12	1148 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	11,8100	11,8500	11,7500	3	11,7500	11,7600		12	12	92 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	1,1300	1,1300	1,1200	2	1,1200	1,3200		1	10	151 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	10,1100		10	1	167 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	1,6300	1,7800	1,4000	13	1,6300	1,6600		2	35	96 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	9,5600	10,0000	8,9000	10	9,6000	9,3200		9	38	2286 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	1,7600	2,0500	1,5700	31	1,7500	1,8700		2	225	533 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,5700		9	1	133 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	1,8500	2,0400	1,7900	5	2,0400	2,1100		2	20	128 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	7,5000	7,5000	7,0000	9	7,0000	7,1300		7	21	108 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	2,4200	2,7700	2,2500	12	2,5800	2,6700		3	19	65 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	6,2000	6,3500	5,5100	20	6,1500	5,8100		6	30	2089 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	3,5000	3,5000	2,8200	20	3,1100	3,3600		3	66	897 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	4,9300	5,1100	4,4000	26	5,0500	4,6600		5	135	607 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	3,8000	4,3300	3,7500	8	4,1800	4,1900		4	36	61 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	3,4500	4,0100	3,2000	57	3,7500	3,6600		4	112	166 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	4,9000	5,4000	4,4500	10	5,4000	5,1900		5	62	72 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	3,1500	3,5500	2,9500	16	3,2500	3,2200		3	68	404 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	5,5000	5,6000	5,0000	9	5,6000	5,7500		6	34	133 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	3,0000	3,0400	2,9100	7	3,0400	2,8100		3	44	190 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	5,8000	5,9500	5,8000	2	5,9500	6,3600		6	17	27 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	2,0000	2,3500	1,9100	12	2,2200	2,1100		2	427	514 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	2 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	1,5300	1,7200	1,3900	36	1,5100	1,5400		2	115	1414 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	9,6000	9,6000	8,2000	20	9,1500	9,0900		9	159	488 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,2800	0,2800	0,2500	5	0,2800	0,2600		0	16	737 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	17,5500	18,5500	17,0700	6	17,2500	17,8200		18	21	301 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	724 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	28,4500	28,4500	27,0500	2	27,0500	27,5800		28	2	172 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	983 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	324 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	497 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400		58	0	289 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	239 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 14-2-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5600		138	0	268 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7000		51	0	80 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	47,1000	47,1000	47,1000	1	47,1000	46,7500		47	14	33 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500		43	0	5 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	132 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	37,8500	37,8500	37,8500	1	37,8500	37,9500		38	1	8 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	33,4600	33,4600	33,4600	1	33,4600	33,1300		33	1	6 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	109 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600		28	0	12 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,9500	0,9500	0,8400	8	0,9200	0,9200		1	52	123 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	23,3700	23,3700	23,3700	1	23,3700	23,7600		24	1	50 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2503 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	35 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	1,8800	1,9000	1,7800	4	1,8000	1,9700		2	5	112 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	15,9500	15,9500	15,7500	2	15,7500	15,3300		15	4	240 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	2,7300	3,0300	2,6000	10	2,9000	2,9100		3	25	341 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	11,9000	12,2100	11,2500	12	11,8000	11,6100		12	49	222 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	3,9900	4,5000	3,8800	10	4,1000	4,2300		4	19	115 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	8,6200	8,9900	8,2000	12	8,5000	8,4500		8	77	695 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	5,8000	6,1500	5,6000	13	6,1500	6,0500		6	51	154 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	6,0000	6,2000	5,8500	7	6,1500	5,8600		6	15	160 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	8,3700	8,6000	8,0000	6	8,6000	8,4400		8	52	138 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	4,0000	4,1100	3,6000	15	4,1100	3,8400		4	40	543 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	11,4600		11	5	72 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	2,5400	2,5500	2,5000	6	2,5000	2,4100		2	18	26 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 14-2-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,2900	1,5600	1,2900	7	1,5600	1,4400		1	25	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	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000		63	0	83 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	2	1087 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500		53	0	222 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	1618 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	44,0500	44,0500	42,2500	3	42,2500	43,0800		43	20	211 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0100		1	2	2250 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	140 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	1,7200	1,7200	1,7200	4	1,7200	1,8000		2	10	323 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	25,0000	25,0000	24,7500	4	24,7500	24,6000		25	15	514 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	3,0500	3,2100	3,0000	8	3,2000	3,2400		3	9	1651 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	17,2000	17,2000	16,1500	16	16,5500	16,7000		17	39	2720 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	5,4500	5,8500	5,3000	55	5,6000	5,6900		6	59	1910 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	10,4000	10,7400	9,9500	23	10,2500	10,2700		10	52	4186 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	9,0500	9,8000	9,0000	23	9,4000	9,5800		10	323	2178 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	5,3500	6,0000	5,3500	36	5,6500	5,7000		6	99	1037 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	15,5500	15,5500	15,5500	2	15,5500	15,2100		15	2	547 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	2,9000	3,0000	2,7200	8	2,7200	2,8800		3	52	740 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	23,1000	23,1000	22,1000	6	22,1000	22,4400		22	11	1261 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3700		1	20	304 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	30,2500	30,3500	30,2500	2	30,3500	30,9200		31	13	185 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2462 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	39,4000	39,4000	39,4000	1	39,4000	40,2100		40	1	291 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1408 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7700		60	0	70 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1330 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7200		90	0	27 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	178 14-2-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7500		140	0	79 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6700		73	0	40 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	31 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	62,5500	63,1500	62,5500	2	63,1500	62,8800		63	16	91 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	223 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300		53	0	28 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3400		1	5	134 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	26 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2000		2	1	195 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	98 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	84 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	158 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	552 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	19,1500		19	1	248 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	8,4000	8,5000	8,3200	3	8,3200	8,6600		9	17	262 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	13,2000	13,2000	13,2000	1	13,2000	13,2200		13	1	527 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	12,6000	12,7500	12,3000	4	12,7500	12,8700		13	5	321 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	8,7500	8,9000	8,7500	4	8,7500	8,6800		9	16	413 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	17,8500	17,8500	17,8500	1	17,8500	18,3800		18	1	145 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4400		5	1	285 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	25,3000	25,3000	25,3000	1	25,3000	25,1500		25	1	130 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		0	0	729 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	41,0000	41,5000	41,0000	5	41,4500	41,6200		42	5	20 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	186 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4100		60	0	0 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	247 14-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9700		90	0	53 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,5200		123	0	206 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	585 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5200		113	0	99 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	698 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5200		103	0	10 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	236 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5700		93	0	289 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	242 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6500		83	0	53 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	940 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	73,4500	73,4500	73,4100	3	73,4100	72,7700		73	12	327 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	378 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	63,5000	63,6500	63,3800	3	63,3800	63,0500		63	21	1211 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,3800	1,3900	1,3700	5	1,3900	1,4200		11	11	2254 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	54,0000	54,0000	53,0000	4	53,8000	53,5300		54	4	26 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2600		2	2	280 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	44,6000	45,0000	44,6000	5	44,8600	44,3900		44	33	620 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,4800	3,4800	3,3500	3	3,3500	3,4800		3	12	2261 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700		36	0	104 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	5,1000	5,2500	5,1000	5	5,2500	5,2600		5	11	770 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	28,3000	28,8200	28,3000	2	28,8200	28,1900		28	3	712 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	7,7000	7,8500	7,4000	7</						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500		43	0	202 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	61,8000	61,8000	61,8000	5	61,8000	61,3100		61	20	24 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	10	1153 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3900		90	0	23 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	584 14-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2200		140	0	176 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4000		63	0	11 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	234 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	14 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	5,9300		6	1	929 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	31,0000	31,2000	31,0000	2	31,2000	30,9200		31	2	102 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	11,7000	11,7000	11,3000	3	11,6000	11,6600		12	3	552 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	19,8500	19,8500	19,7500	2	19,7500	19,4800		19	4	251 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	182 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,3500		11	1	4181 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	64 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2500		6	1	173 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600		48	0	119 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5600		94	0	0 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	125 14-2-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8400		143	0	0 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5200		113	0	0 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	464 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5700		103	0	2 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	176 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6500		93	0	26 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	169 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7700		83	0	76 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5000		2	5	318 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1000		73	0	94 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	380 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	64,5100	64,5100	64,5100	1	64,5100	63,9100		64	1	527 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8400		4	1	297 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	48,0000	48,0000	47,5800	3	47,5800	47,3200		47	5	222 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	419 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	33,8600	33,8600	33,8600	1	33,8600	33,5000		34	1	362 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	14,2500	14,2500	14,2500	1	14,2500	14,6000		15	3	962 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	27,4500	27,4500	27,2500	2	27,2500	27,7100		28	8	610 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	18,7500	19,1000	18,7500	8	19,1000	18,9400		19	56	213 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	22,5000	23,0000	22,5000	2	23,0000	22,6500		23	12	958 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	23,5500	23,9500	23,5500	6	23,9500	24,0100		24	55	168 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	14,8000	14,9500	14,8000	2	14,9500	14,6700		15	2	649 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000		36	0	83 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	8,9500	9,3500	8,9500	6	9,3500	9,1600		9	30	721 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0200		51	0	63 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	4 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9500		95	0	0 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	328 14-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4400		143	0	4 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6200		103	0	18 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700		1	1	170 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6700		93	0	22 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7800		2	1	178 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	83,6700	83,6700	83,6700	1	83,6700	82,9800		83	6	73 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	227 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8100		74	0	59 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	261 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	65,5500	65,5500	65,5500	1	65,5500	65,2400		65	1	148 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	6,5000	6,5000	6,3000	2	6,3000	6,5300		7	2	381 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0300		50	0	343 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	12,2500	12,2500	11,8000	2	11,8000	12,0900		12	10	514 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	38,0000	38,0000	37,7500	2	37,7500	37,5500		38	3	186 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	19,8500	19,8500	19,8500	1	19,8500	20,0300		20	4	550 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	32,1500	32,1500	32,1500	1	32,1500	32,2600		32	4	286 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	312 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	182 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	30,0000	30,0000	30,0000	1	30,0000	30,3800		30	1	127 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	19,8500	20,0000	19,8000	10	19,8000	19,8700		20	87	206 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	30 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	985 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400		58	0	166 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	14 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9700		100	0	0 14-2-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	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	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5100		53	0	39 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	15,6000	15,8500	15,6000	2	15,8500	15,8400		16	2	94 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	41,3000	41,3000	41,3000	2	41,3000	40,9800		41	4	361 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		0	527	14-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	31,5000	31,5000	31,3000	2	31,3000	31,5000		25	5	683 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	35,4000	35,4000	35,3200	2	35,3200	35,6300		36	2	256 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	24,2500	24,2500	24,0000	2	24,0000	24,0900		24	2	349 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	48,3200	48,3200	48,3200	1	48,3200	48,5200		49	1	282 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,2500	18,6000	18,2500	5	18,6000	18,2800		18	6	815 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	62,5000	62,5000	62,5000	1	62,5000	63,0900		63	2	98 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	9,3500	9,3500	9,3500	2	9,3500	9,1100		9	9	38 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5200		105	0	4 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	730 14-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6800		151	0	193 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	103,1900	103,1900	103,1900	1	103,1900	102,7000		103	1	1 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	59 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	84,1400	84,1400	84,1400	1	84,1400	83,7100		84	1	9 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	53 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	68,2000	68,3500	68,2000	2	68,3500	67,8700		68	2	35 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,3000	11,6000	11,3000	2	11,6000	11,4700		11	2	46 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	55,4700	55,4700	55,4700	1	55,4700	54,8100		55	6	71 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	19,0200		19	8	39 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	44,4000	44,4500	44,4000	2	44,4500	43,8800		44	3	78 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	57 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200		35	0	33 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	3 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	59 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300		53	0	43 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	66 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	67,5500	67,5500	67,5500	1	67,5500	67,7900		68	2	23 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,2200		12	1	65 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8200		109	0	38 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	10 14-2-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8900		154	0	5 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	7 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	288 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	50 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	2 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	2 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	5 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	11 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	36,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9700		8	1	51 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	83 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	38,0000	C	EUR	5,9200	5,9200	5,9200	2	5,9200	5,9700		6	25	195 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	39,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9700		5	3	154 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	40,0000	C	EUR	3,6000	4,1000	3,6000	10	4,1000	3,9700		4	59	202 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	41,0000	C	EUR	2,4900	2,7300	2,4900	3	2,7300	2,9900		3	8	212 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	237 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	42,0000	C	EUR	1,7000	2,0500	1,6000	11	2,0500	2,0100		2	44	253 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	42,0000	P	EUR	0,0500	0,0800	0,0500	4	0,0800	0,0400		0	28	316 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	43,0000	C	EUR	0,8500	1,2000	0,8000	20	1,0500	1,0800		1	94	171 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	43,0000	P	EUR	0,2600	0,2600	0,1200	5	0,1500	0,1100		0	52	238 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	44,0000	C	EUR	15,3700	0,4000	0,3600	6	0,4000	0,3900		0	45	132 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	44,0000	P	EUR	0,6500	0,7000	0,4700	7	0,5000	0,4200		0	76	115 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	45,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1000		0	5	11 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	45,0000	P	EUR	1,4000	1,4000	1,0500	3	1,0500	1,1300		1	38	28 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	15 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	2 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	173 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	147	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	6	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	96	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	100	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	20	149	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	7,3500	7,3500	7,3500	2	7,3500	7,4600	7	6	227	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	432	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	85	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	73	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	5,5700	5,5700	5,5700	1	5,5700	5,7700	6	10	215	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	292	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	118	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4300	0	3	85	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	99	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	103	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	3,9000	4,2500	3,9000	2	4,2500	4,2100	4	20	518	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,8000	0,8000	0,6800	2	0,6800	0,6500	1	5	460	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	3,2000	3,5000	3,2000	3	3,5000	3,5100	4	11	136	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	176	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	2,7700	2,9000	2,7700	3	2,9000	2,8800	3	17	371	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	1,3100	1,3100	1,3100	3	1,3100	1,1600	1	60	381	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3800	2	1	50	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	100	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	1,6500	1,8000	1,6000	15	1,8000	1,7600	2	199	656	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	226	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	1,4000	1,4000	1,4000	4	1,4000	1,4000	1	80	134	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200	1	4	625	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	282	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,5200	0,6000	0,5200	2	0,6000	0,5700	1	4	602	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	136	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,2200	0,3000	0,2200	6	0,3000	0,2800	0	37	461	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9100	6	10	88	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	206	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	355	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	218	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	24	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300	20	0	42	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	0	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	2	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	11	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	1	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	79	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	8,3100	8,3100	8,3100	1	8,3100	8,3900	8	1	3	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	52	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	3	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	13	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	52	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	35	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	63	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	4,9700	4,9700	4,9700	2	4,9700	5,0400	5	25	50	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	72	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3100	4	10	72	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	1,4900	1,4900	1,4900	3	1,4900	1,3600	1	60	60	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	3,6500	3,7000	3,6500	3	3,7000	3,6800	4	11	639	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	1,7000	1,7000	1,7000	4	1,7000	1,7300	2	48	94	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	2,8500	3,1000	2,8500	2	3,1000	3,0700	3	15	201	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,1200	2	15	40	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	2,3900	2,4500	2,3900	5	2,4500	2,5600	3	25	570	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	8	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	15	25	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	9	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	1,5400	1,6000	1,4900	4	1,6000	1,6900	2	123	459	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	5	24	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	4	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	6,9500	6,9500	6,5500	2	6,5500	6,7300	7	6	3	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	18,0700	18	1	21	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	231	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	45	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	272	14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	85	14-2-20



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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	439 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	116 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	7,0000	7,0000	7,0000	3	7,0000	7,0400		7	5	338 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	585 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5300		6	4	378 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	2,0700	2,0700	2,0000	5	2,0000	1,9800		2	71	624 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	231 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	2	264 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	3,1000	3,1500	3,0800	4	3,1000	3,1300		3	4	324 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7200		3	3	368 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	2,1800	2,2000	2,0500	5	2,2000	2,2300		2	23	452 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	286 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,5700		2	15	522 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	164 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0800		1	2	722 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	439 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	196 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	232 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	69 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	68 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	6 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	71 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	34 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	49 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	130 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	123 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	73 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	124 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	6 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	47 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	44 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	60 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	6,0000	6,1400	5,9500	3	6,1400	6,1100		6	30	86 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7800		3	2	240 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	4,8900	4,8900	4,8900	1	4,8900	4,9100		5	3	106 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	3,6500	3,9100	3,6500	2	3,9100	3,9100		4	2	53 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	16 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4400		3	2	282 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1900		5	10	129 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0500		3	4	44 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8100		6	30	33 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	1,6500	1,7500	1,6500	5	1,7500	1,7700		2	7	342 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,5500		9	5	19 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	2	81 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	39 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	10 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	199 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	13 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	328 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	47 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	114 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	62 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	54 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	75 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	99 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,8800		3	51	0 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	42 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	98 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	93 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	110 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	165 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	163 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	36 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	80 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	56 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	83 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	62 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	117 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	112 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	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	ASR	ASR Nederland - Stock Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	39	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	11	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	36,0000	C	EUR	1,7400	1,7400	1,3000	2	1,3000	1,1900	1	9	103	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	36,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	612	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	37,0000	C	EUR	0,7200	0,8500	0,5800	12	0,5800	0,3600	0	62	74	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	37,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1800	0	19	98	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200	0	5	88	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	38,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,8400	1	1	40	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	40,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,8200	3	2	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	23	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	20	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	5	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	28	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	25	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	144	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	11	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	393	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,7900	2	1	422	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,4600	0,6000	0,4600	6	0,6000	0,6200	1	42	249	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1500	1	1	24	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	63	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,9100	0,9100	0,8300	4	0,8300	0,7000	1	35	179	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	1,1600	1,1600	1,1600	2	1,1600	1,5300	2	20	564	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,5500	0,5500	0,4100	7	0,4100	0,4000	0	134	324	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	55	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,2300	0,2300	0,2100	2	0,2100	0,1900	0	10	230	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	622	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	46	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	24	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	8	366	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	65	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	13	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	40	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	277	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	41	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	6	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	2	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-20



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	18-4-2019	38,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,0600		1	12	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	9 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,8500	0,8500	0,8100	2	0,8100	0,6900		1	12	17 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	21	14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	12 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	16 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	85	14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	4 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	8 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1400		1	2	79 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	48 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	128 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	51 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,9400		2	72	421 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	532 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,1100		3	10	146 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	187 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	99 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3800		0	4	123 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	207 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	79 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	61 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	24 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	13,5500	13,5500	13,5500	1	13,5500	14,0200		14	1	15 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	72 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	4 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	22 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	375 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	55 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	2,9000	2,9000	2,8000	4	2,8000	2,6600		3	10	46 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	24 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	50 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	3 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	96 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,4600		5	1	89 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	21 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	1 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	11 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	23 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	27 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,7000	C	EUR	0,1500	0,1500	0,1100	2	0,1100	0,1100		0	11	195 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	788 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,8000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0300		0	7	633 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,8000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	10	493 14-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,9000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	572 14-2-2019
O	ATC	Altice Europe - Stock														



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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	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	47	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	16	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	329	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	10	183	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	826	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	298	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	3	935	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	214	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	793	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	518	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1380	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	676	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	907	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	407	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	402	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	247	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	603	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	197	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	890	14-2-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	4	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	66	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	326	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	204	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	45	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	138	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	422	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	2	169	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	137	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	387	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	71	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	127	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	1347	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	569	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	441	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	322	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	316	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	148	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	334	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	108	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	126	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	114	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	394	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	8	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	622	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	207	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	170	14-2-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	87	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9400	1	5	168	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	423	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	64	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	403	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	434	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	672	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	245	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	318	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	655	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	140	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	80	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	3	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	338	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	336	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	385	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	323	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	81	14-2-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	213	14-2-2019
F	AU6	Aurubis AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2895	48	0	0	14-2-2019
F	AU6	Aurubis AG - Stock Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,0700	405	0	0	14-2-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	395,8700	396	0	0	14-2-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	396,8900	397	0	0	14-2-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	14-2-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	14-2-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	14-2-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	14-2-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6495	53	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6362	53	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200	51	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4908	50	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4554	50	0	0	14-2-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4251	50	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2396	42	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2289	42	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3662	39	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3434	39	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3159	39	0	0	14-2-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9922	39	0	0	14-2-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	14-2-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1981	184	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1517	184	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,0951	184	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,3916	176	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,2681	176	0	0	14-2-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,1621	176	0	0	14-2-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	12	14-2-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	14-2-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	14-2-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	14-2-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000	34	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	7	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	25	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	27	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	25	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	182,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700	1	10	10	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	1	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	52	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	205,0000	P											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	2	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	3	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	4	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	5	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700	35	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500	45	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600	64	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1500	74	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1400	124	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2000	84	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000	64	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100	44	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800	34	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900	32	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3400	44	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4600	53	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700	73	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3800	82	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2400	132	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2000	84	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000	64	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000	44	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800	46	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6500	55	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	14-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200		46	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6500		54	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2900		90	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3500		139	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800		44	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300		40	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9100		55	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4600		63	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 14-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3300		139	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0279		5	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0267		5	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8652		5	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8623		5	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8589		5	0	0 14-2-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7511		5	0	0 14-2-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-2-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 14-2-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 14-2-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 14-2-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	19 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	54 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	214 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	585 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	123 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	60 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,8000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	20	306 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,9000	C	EUR	0,1600	0,1900	0,1600	4	0,1900	0,1900		0	46	267 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,9000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	246 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,0000	C	EUR	0,0900	0,1100	0,0800	5	0,1100	0,0900		0	21	324 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	422 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	139 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1067 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,2000	P	EUR	0,1300	0,1300	0,1300	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	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	2 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1000		1	11	49 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	4789 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	82 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2295	14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		1	1	143 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		0	0	26 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	265	14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1700 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	818 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	573 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	926	14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	57 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	431	14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,3600		0	3	418 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	4	360 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	175 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	42	163 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	C	EUR	0,2100	0,2200	0,2100	4	0,2100	0,2100		0	106	1478 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	P	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1200		0	6	1191 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	C	EUR	0,1400	0,1500	0,1400	5	0,1400	0,1500		0	7	122 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600		0	11	57 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	C	EUR	0,0900	0,1100	0,0900	11	0,1000	0,1000		0	105	1528 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	P	EUR	0,2300	0,2300	0,2100	2	0,2100	0,2100		0	8	1828 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1467 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1058 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	1103 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300		1	50	997 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2622 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	376 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1338 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	964 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	589	14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	328 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	293 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	769 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4100		1	10	707 14-2-2019
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	144 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1990 14-2-2019
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 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	262 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	127 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	171 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	403 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	85 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1100		0	253	265 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	81 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	57 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	48 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	403 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	108 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	30 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	84 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	45 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	72 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	36 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	1 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	50 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	560 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	617 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	322 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1188 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	238 14-2-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	10	563	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,2700	0,2900	0,2700	4	0,2900	0,2800	0	32	8359	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	4	4490	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,1700	0,1800	0,1700	4	0,1800	0,1800	0	7	1141	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1122	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	549	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	688	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	80	4761	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	100	2585	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	402	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2910	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	1499	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	252	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	30	6249	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	2	2719	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5376	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4894	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6690	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	4819	14-2-2019
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	5050	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1775	14-2-2019
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	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	2322	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	830	14-2-2019
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	4	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1400	1	5	40	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	673	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	398	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	20	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	916	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	7	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	244	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	110	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	756	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	298	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	30	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	1	585	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	245	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	90	606	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	50	2462	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	463	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4586	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	225	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	662	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	8	462	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	132	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	610	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	47	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	694	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	92	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	483	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1600	1	2	2066	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10224	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	151	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	202	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	142	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	19	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	3	609	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7500	1	5	796	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2049	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	382	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	89	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	90	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	188	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,4100	0,4300	0,4100	3	0,4300	0,4200	0	11	4529	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3948	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	20	145	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000</												



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	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	835	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1478	14-2-2019
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	3536	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1380	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	11	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	150	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1994	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	713	14-2-2019
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	1694	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8400	1	6	981	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900	0	1	3811	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2895	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	8218	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	9081	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1681	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	5949	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	686	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1094	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	851	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2807	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	997	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	2705	14-2-2019
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	816	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	62	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	438	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	100	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	307	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	88	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	462	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	10	1008	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6500	1	54	419	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	369	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	120	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	4	254	14-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	149	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	15	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	12	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	5	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	45	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	5	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	140	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	100	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	98	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	212	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019													



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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	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	20 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	10 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	20 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	4 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	5 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	409 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,5000	C	EUR	5,5000	5,5000	5,5000	-	1	5,5000	5,4000		5	1	42 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	209 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	201 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	235 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	287 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,0000	C	EUR	4,0000	4,0000	3,9000	-	2	3,9000	3,9000		4	6	513 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,5000	C	EUR	3,4200	3,4200	3,3500	-	3	3,3500	3,4000		3	13	392 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2117 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,0000	C	EUR	2,9400	3,0500	2,9400	-	3	2,9500	2,9000		3	5	464 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,5000	C	EUR	2,4000	2,5500	2,4000	-	8	2,5500	2,4000		2	33	258 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,0000	C	EUR	1,9000	2,0000	1,9000	-	7	2,0000	1,9000		2	71	542 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	10	333 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,5000	C	EUR	1,4200	1,4200	1,4000	-	2	1,4000	1,4200		1	2	108 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	243 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,0000	C	EUR	0,9000	1,0000	0,9000	-	13	1,0000	0,9400		1	100	319 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,0000	P	EUR	0,0800	0,0800	0,0500	-	2	0,0500	0,0500		0	3	273 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,5000	C	EUR	0,4500	0,5500	0,4500	-	4	0,5000	0,4800		0	7	221 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,5000	P	EUR	0,2300	0,2300	0,0600	-	5	0,0600	0,0900		0	68	266 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,0000	C	EUR	0,2000	0,2700	0,1800	-	17	0,2100	0,1700		0	138	335 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,0000	P	EUR	0,2300	0,2300	0,1900	-	6	0,2300	0,2700		0	101	213 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,5000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400		0	2	578 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,5000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,6500		1	20	99 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,0000	P	EUR	1,1500	1,1500	1,1500	-	1	1,1500	1,1100		1	20	31 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	5 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	31 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	144 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	338 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	1 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	274 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2470 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	41 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0200		0	1	644 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	7,0000	7,0000	7,0000	-	1	7,0000	6,9600		7	2	1297 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1682 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	8 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600		0	5	95 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	5,9500	6,1000	5,9500	-	3	6,1000	5,9500		6	46	763 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1251 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	72 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,1000		0	5	546 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	4,9000	5,1000	4,9000	-	3	5,1000	5,0100		5	10	1619 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,1200	0,1200	0,1000	-	5	0,1000	0,1200		0	78	2218 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	350 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	302 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	4,0000	4,2000	4,0000	-	2	4,2000	4,0700		4	6	813 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1800		0	1	927 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	89 14-2-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,2600	0,2600	0,2200	-	2	0,2200	0,2300		0	21	92 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,1000	3,3000	3,1000	-	5	3,3000	3,1900		3	17	1593 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd 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	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	253 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	1,0500	1,2000	1,0500	18	1,2000	1,1500		1	125	900 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	1,2500	1,3000	1,2000	4	1,2000	1,2600		1	57	592 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	10	59 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5500		2	3	65 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,7300	0,7500	0,7000	6	0,7000	0,7600		1	10	1043 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	1,8000	1,8000	1,7000	11	1,7500	1,8700		2	111	541 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,4600	0,5000	0,4600	21	0,5000	0,4500		0	61	1166 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	828 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2600		0	36	665 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3700		3	30	385 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	486 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		0	0	530 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	547 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	5,1500	5,1500	5,1500	5	5,1500	5,2000		5	50	269 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0500	0,0600	0,0500	0	0,0600	0,0600		0	9	845 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	605 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5686 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	7,1100	7,1600	7,1100	2	7,1600	7,1300		7	11	5271 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	650 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	11,9500	11,9500	11,9500	1	11,9500	12,1100		12	1	528 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	786 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	132 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	383 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	172 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	3 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	11 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	147 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	30 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	240 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	27 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	177 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	140 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	194 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	104 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	104 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300		3	2	184 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	843 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	18 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	83 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	2,6500	2,7500	2,6500	2	2,7500	2,7100		3	2	107 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	754 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	40 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	115 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	2,1000	2,1000	2,0000	3	2,1000	2,0700		2	7	191 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	313 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600		2	20	126 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	114 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5000		2	13	283 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	140 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000		1	4	56 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	61 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	1,0500	1,1500	1,0500	8	1,1500	1,0600		1	57	108 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1800		2	10	21 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700		1	35	119 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8800		3	25	97 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	1	54 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	28 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	1 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	11 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	84 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	181 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	29 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	411 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	422 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	512 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	423 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	441 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	537 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	724 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	6,1300	6,2000	6,1300	2	6,2000	6,0500		6	51	262 14-2-



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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	2,2500	2,4000	2,2500	8	2,3500	2,2700		2	31	1105 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,3400	2,3500	2,3000	10	2,3000	2,3300		2	273	1794 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,7500	1,8500	1,7500	2	1,8500	1,7500		2	10	563 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,9500	2,9500	2,8500	18	2,8500	2,8800		3	297	854 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	1,4000	1,4000	1,3500	11	1,4000	1,3800		1	129	881 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,5500	3,5500	3,4900	5	3,5000	3,5700		4	27	1734 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,8000	0,9000	0,7500	13	0,9000	0,7700		1	86	467 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	5,0000	5,0000	5,0000	4	5,0000	5,0500		5	30	1539 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	28 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	878 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	55 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	157 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	12,9500	12,9500	12,9500	1	12,9500	12,9000		13	3	3 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	3 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	101 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	26 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	297 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	7,1000	7,1000	7,1000	2	7,1000	7,0300		7	11	60 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1035 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	207 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	5	337 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3000		5	40	491 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	1,2000	1,2000	1,1500	3	1,1500	1,2100		1	11	567 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	4,6500	4,6500	4,6000	2	4,6000	4,5100		5	9	175 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	1	79 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,8000	4,0000	3,8000	6	3,9500	3,8200		4	45	458 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9400		2	5	317 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	3,2000	3,2500	3,2000	2	3,2500	3,2100		3	6	277 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4000		2	20	178 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,6500	2,8000	2,6500	7	2,7000	2,6700		3	35	339 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	2,9000	2,9000	2,8500	2	2,8500	2,9100		3	10	2480 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	2,2000	2,2000	2,1000	5	2,2000	2,2200		2	32	1254 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	110 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,8500	1,8500	1,7500	14	1,8000	1,8300		2	165	1687 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	4,1400		4	15	411 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,2000	1,2000	1,2000	4	1,2000	1,2100		1	14	571 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	5,4000	5,5100	5,4000	3	5,4000	5,5600		6	12	1561 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	2	975 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	707 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	23	380 14-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	8,9000	8,9000	8,9000	3	8,9000	8,8900		9	20	234 14-2-2019
F	BF6	BASF SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5193		65	0	0 14-2-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5031		65	0	0 14-2-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4833		64	0	0 14-2-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8471		62	0	0 14-2-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8038		62	0	0 14-2-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7666		62	0	0 14-2-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	3 14-2-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 14-2-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 14-2-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 14-2-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	50 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	50 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	49 14-2-2019
O	BFQ	BASF - Stock Option	15-2-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300</				



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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	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200		42	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900		51	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3500		61	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3900		81	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4300		91	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200		35	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100		40	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700		45	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300		55	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7100		95	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		3	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	14-2-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100		45	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1597		30	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1521		30	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1428		30	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1257		29	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1053		29	0	14-2-2019
F	BG6	Blifinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0878		29	0	14-2-2019
F	BH6	BHP Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1772,0400		1772	0	14-2-2019
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1723,8000		1724	0	14-2-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1725,2900		1725	0	14-2-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1728,1400		1728	0	14-2-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	8 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	122 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,5000	C	EUR	2,3000	2,3000	2,2000	4	2,3000	2,4200		2	14	81 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	211 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9500		2	2	27 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	166 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4600		1	2	163 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	250 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,0000	C	EUR	0,8400	0,9500	0,8000	7	0,8500	1,0000		1	58	181 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,0000	P	EUR	0,1500	0,2000	0,1500	6	0,2000	0,1400		0	32	294 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,5000	C	EUR	0,5000	0,6000	0,5000	8	0,5500	0,6500		1	55	187 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,5000	P	EUR	0,4300	0,4300	0,3000	20	0,3500	0,2900		0	98	116 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,0000	C	EUR	0,2400	0,3400	0,2400	23	0,3400	0,4200		0	248	230 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	1 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,5000	C	EUR	0,1300	0,1900	0,1300	10	0,1600	0,2500		0	105	105 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	14,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,1200		0	13	13 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	202 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	50 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	25	14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	390 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	110 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	64 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	73 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,7000	2,8000	2,7000	2	2,8000	2,9200		3	21	246 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	527 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	58 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0000		2	1	94 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	280 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	1,3000	1,4500	1,3000	5	1,4500	1,5700		2	20	50 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	32 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,9500	1,2000	0,9500	11	1,2000	1,1900		1	46	909 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,3500	0,3700	0,3000	12	0,3700	0,3300		0	151	359 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,6000	0,8000	0,6000	13	0,8000	0,8800		1	48	166 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	10	22 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,4300	0,5500	0,4300	24	0,5500	0,6200		1	185	947 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	398 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,1500	0,2600	0,1500	18	0,2600	0,2500		0	322	675 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	1	511 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	1600 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	205 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	70 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	190 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	87 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	72 14-2-2019
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	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	32 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	3 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400		3	10	21 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	10	10 14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0500		2	1	14 14-2-2019



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	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14-2-2019	
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,2800	0,3000	0,2800	5	0,2900	0,3500		0	56	146	14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,1300	0,1500	0,1300	2	0,1500	0,1700		0	23	23	14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	30	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	80	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	67	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	123	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	19	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	4	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	58	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200		3	1	584	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2500		0	13	318	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	2,0500	2,1000	2,0500	3	2,1000	2,1900		2	21	421	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4500		0	5	296	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	1,2500	1,4000	1,2500	7	1,4000	1,4900		1	22	476	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7800		1	10	840	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,7600	0,8500	0,7600	4	0,8500	0,9500		1	44	1025	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	384	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,4700	0,5500	0,4700	11	0,5500	0,5600		1	173	397	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	1,9800	1,9800	1,9300	2	1,9300	1,9000		2	5	1055	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	2	39	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5500		4	2	929	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	95	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	143	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	277	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	5	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	458	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	5	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	5	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300		3	1	73	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	238	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	2,2700	2,2700	2,2500	2	2,2500	2,3800		2	4	71	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	46	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	1,6000	1,6500	1,6000	3	1,6500	1,7100		2	32	281	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,1000	1,1000	1,0500	12	1,1000	1,0400		1	68	312	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	1,0000	1,1000	1,0000	10	1,1000	1,1900		1	29	95	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	7	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,8300		1	5	211	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	235	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,3200	0,3500	0,3100	3	0,3500	0,3600		0	13	84	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,7200		4	2	54	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	14-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6539		7	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6523		7	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5502		7	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5464		7	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4719		6	0	0	14-2-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3981		6	0	0	14-2-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0	14-2-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2230		0	0	0	14-2-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	14-2-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	14-2-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4398		22	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4341		22	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4272		22	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7545		22	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7393		22	0	0	14-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7262		22	0	0	14-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	14-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	14-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	14-2-2019
F	B08	Boskalis Westminster															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-2-2019	20,5000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9400		2	78	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4400		1	72	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	154	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,0000	C	EUR	0,6500	0,6500	0,3500	9	0,3500	0,4600		0	27	163	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	143	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,5000	C	EUR	0,2500	0,2500	0,0700	6	0,0700	0,1100		0	35	944	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,5000	P	EUR	0,1500	0,2600	0,1400	32	0,2600	0,1700		0	1535	1001	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	3	299	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,0000	P	EUR	0,4200	0,6500	0,4200	24	0,6500	0,5700		0	498	759	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	136	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	203	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	43	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	99	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	85	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	140	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,5000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600		3	34	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	11	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	7	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	28,0000	P	EUR	5,5800	5,5800	5,5800	1	5,5800	5,5600		6	5	14	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	5	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	2	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-2-2019	30,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5600		8	10	15	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	190	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	283	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	14-2-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	94	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	449	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	107	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6700		3	1	454	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300		0	4	752	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	15	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	42	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,8400		2	1	125	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	20	364	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	219	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	412	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,6700	0,7500	0,6700	4	0,7100	0,7300		1	32	769	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8800		1	2	206	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,9200	0,9600	0,9200	7	0,9600	0,9500		1	1035	1190	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	892	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	10	416	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4700		0	51	106	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	10	119	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,3400	0,4000	0,3000	7	0,3200	0,3300		0	64	1177	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1038	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	455	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200		3	3	501	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	516	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	566	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	742	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	83	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	10	2308	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	1616	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	15	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	314	14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	7,4500	7,4500	7,4500	2	7,4500	7,5700		8	10	247	14-2-2019



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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	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	5 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	50 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7500		5	2	17 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	52 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2500		3	8	207 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	61 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6100		3	12	66 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	36 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000		2	10	118 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3600		2	10	141 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6600		2	6	138 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	143 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	10	461 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,5600		4	20	241 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	10	359 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	206 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	73 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	282 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	36 14-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	161 14-2-2019
F	BP6	BP - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	540,9100		541	0	0 14-2-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,2900		541	0	0 14-2-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,7600		542	0	0 14-2-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	535,6000		536	0	0 14-2-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	529,1700		529	0	0 14-2-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	522,5100		523	0	0 14-2-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 14-2-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 14-2-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 14-2-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 14-2-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7596		43	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7488		43	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7357		43	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,5110		42	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4819		41	0	0 14-2-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4570		41	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2489		110	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,2211		110	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1872		110	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4745		107	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3992		107	0	0 14-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3345		107	0	0 14-2-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 14-2-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 14-2-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 14-2-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 14-2-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9690		4	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9677		4	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9005		4	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8977		4	0	0 14-2-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8054		4	0	0 14-2-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	BT6	BT Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,0600		229	0	0 14-2-2019
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,2200		229	0	0 14-2-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,4200		229	0	0 14-2-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,7900		230	0	0 14-2-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,8000		220	0	0 14-2-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,3700		220	0	0 14-2-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 14-2-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 14-2-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 14-2-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 14-2-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3493		69	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3318		69	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3105		69	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9715		66	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9253		66	0	0 14-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8857		66	0	0 14-2-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	50	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	6	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	70,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,8300		1	15	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	52	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	72,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,6600		3	14	49	14-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	52	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	50	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1700		0	52	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	50	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	12	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	5	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	1,5400		2	1	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	135	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,7800		3	14	14	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	50	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	392	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	294	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1900		0	117	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	115	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	506	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	508	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	501	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	1	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	12	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	2	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	14-2-2019	
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	14-2-2	



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	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	0	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9900	1	1	1	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	30	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	50	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	38	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	22	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	5	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	1	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	15	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	2	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	16	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	13	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	39	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	5	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	21	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	26	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	15	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	1	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	2	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	9												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0900	54	0	0	14-2-2019
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	14-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1300	84	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	3	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	26	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800	30	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700	34	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	21	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	2	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	2	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	32	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	15	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	1	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	44	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	1	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	14



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3200		84	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800		47	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	3	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8100		48	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100		58	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7100		88	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	14-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		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	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	1	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	14-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	523,9200	524	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	524,2900	524	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	511,4500	511	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	512,2900	512	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	513,5600	514	0	0	14-2-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	505,6700	506	0	0	14-2-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	14-2-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	14-2-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	14-2-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	14-2-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5493	66	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5328	66	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5127	66	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1759	63	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1316	63	0	0	14-2-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0936	63	0	0	14-2-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750	3	0	20	14-2-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	20	14-2-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-2-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	14-2-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	64,0000	P	EUR	0,1700	0,1700	0,1700	5	0,1700	0,1300	0	108	76	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	676	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	205	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	25	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	75	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	67,0000	P	EUR	0,2400	0,3900	0,2400	3	0,3900	1,5800	2	75	50	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500</				



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	BYQ	Bayer - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	100	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	106	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	254	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	115	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	50	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	25	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	72	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	25	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	111	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	17	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	48	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	7	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	115	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	8	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	3	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	23	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	6	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	250	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	4	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	25	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300		19	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	25	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300		37	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900		39	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600		41	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	14-2-2019
O	BYQ	Bayer - Stock														



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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	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1002	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000		35	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800		37	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800		39	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2100		40	1	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300		45	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800		55	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8300		65	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6800		75	0	14-2-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	14-2-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	14-2-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	14-2-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,9900		3	3	16	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	11	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,0300		5	2	7	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	8	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	2	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	3	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	5	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	3	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	7	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	2	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	73	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		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	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	3	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	4	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400	27	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300	31	0	4	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	20	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6200	41	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4600	45	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200	50	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	5	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400	55	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0500	65	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8900	75	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	1	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	3	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7800	36	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800	41	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3500	50	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3000	55	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600	60	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2400	70	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500		32	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800		41	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500		46	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7100		51	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6000		56	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5300		61	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4600		70	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4400		80	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	2	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0400		39	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8300		44	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900		49	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5900		54	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4800		63	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,4600		93	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	14-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date		
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	21,5900		22	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,8300		3	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	25,7500		26	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	1,6400		2	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	34,6900		35	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,9500		1	0	0	14-2-2019	
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	44,0700		44	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,8975	156	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,8326	156	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,7537	156	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,7799	150	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,6286	150	0	0	14-2-2019	
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4576	149	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9250	3	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9242	3	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8233	3	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8217	3	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8197	3	0	0	14-2-2019	
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7281	3	0	0	14-2-2019	
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019	
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019	
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	14-2-2019	
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019	
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,4500	139	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,5500	140	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,6700	140	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,9000	134	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,2300	134	0	0	14-2-2019	
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,9700	132	0	0	14-2-2019	
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	14-2-2019	
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	14-2-2019	
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	14-2-2019	
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	14-2-2019	
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	0	14-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	0	14-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	15	0	14-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	0	14-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	14-2-2019	
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,00									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13369	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	27	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	27	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	400	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	72	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,4100	0	30	175	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	13057	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	331	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	20	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	12	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	7	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	83	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	108	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	10	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	21	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	10	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	258	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,3900	2	1	32	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	10	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	2	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	1	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	10	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	21	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	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	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	31 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	40 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	1013	14-2-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	76 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	226 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	231 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	137 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	40 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	50 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	3	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	65 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	11 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	65 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,9200		3	1	40 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	31	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	4,4500	4,5000	4,4500	2	4,5000	4,4600		4	2	19 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	37 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	19 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	29 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	13 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	11 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	3 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	8 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	15-2-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	628,1919		628	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	627,9808		628	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	627,7664		628	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	621,9395		622	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	621,6611		622	0	0 14-2-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	609,8936		610	0	0 14-2-2019
F	CK6	Clariant - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3134		6	0	14-2-2019	
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1098		6	0	14-2-2019	
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1055		6	0	14-2-2019	
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1019		6	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1756,0400		1756	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1757,2800		1757	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1758,8000		1759	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1748,1000		1748	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1752,4300		1752	0	14-2-2019	
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1756,9500		1757	0	14-2-2019	
F	CQ8	Compass Group - Dividend Future	18-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	14-2-2019	
F	CQ8	Compass Group - Dividend Future	17-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	14-2-2019	
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	14-2-2019	
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	10	14-2-2019	
O	CSM	Corbion NV	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-2-2019	
O	CSM	Corbion NV	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	14-2-2019	
O	CSM	Corbion NV	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	6	14-2-2019	
O	CSM	Corbion NV	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	10	14-2-2019	
O	CSM	Corbion NV	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-2-2019	
O	CSM	Corbion NV	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	14-2-2019	
O	CSM	Corbion NV	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	14-2-2019	
O	CSM	Corbion NV	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-2-2019	
O	CSM	Corbion NV	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	14-2-2019	
O	CSM	Corbion NV	15-2-2019	25,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4000		2	1	52	14-2-2019
O	CSM	Corbion NV	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	14-2-2019	
O	CSM	Corbion NV	15-2-2019	25,5000	C	EUR	1,8500	1,9300	1,6000	5	1,9300	1,9000		2	35	127	14-2-2019
O	CSM	Corbion NV	15-2-2019	25,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	58	14-2-2019
O	CSM	Corbion NV	15-2-2019	26,0000	C	EUR	1,0500	1,3500	1,0500	5	1,1000	1,4000		1	82	124	14-2-2019
O	CSM	Corbion NV	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	14-2-2019	
O	CSM	Corbion NV	15-2-2019	26,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11	14-2-2019
O	CSM	Corbion NV	15-2-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	14-2-2019
O	CSM	Corbion NV	15-2-2019	27,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	13	14-2-2019
O	CSM	Corbion NV	15-2-2019	27,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0500		0	2	25	14-2-2019
O	CSM	Corbion NV	15-2-2019	27,5000	C	EUR	0,0900	0,1500	0,0900	4	0,1400	0,1500		0	83	121	14-2-2019
O	CSM	Corbion NV	15-2-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10	14-2-2019
O	CSM	Corbion NV	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4	14-2-2019
O	CSM	Corbion NV	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25	14-2-2019
O	CSM	Corbion NV	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	CSM	Corbion NV	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	14-2-2019
O	CSM	Corbion NV	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	CSM	Corbion NV	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	14-2-2019	
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	68	14-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	90	14-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	40	14-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	77	14-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1	14-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	35	14-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	3,5400	3,5500	3,5400	2	3,5500	3,5800		4	2	83	14-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	419	14-2-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	12	14-2-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	242	14-2-2019
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6700		3	13	70	14-2-2019
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	425	14-2-2019
O	CSM	Corbion NV	15-3-2019	25,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2400		2	4	82	14-2-2019
O	CSM	Corbion NV	15-3-2019	25,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	34	14-2-2019
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	1,7500	1,7500	1,5500	3	1,5500	1,8400		2	31	392	14-2-2019
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	1	154	14-2-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2	14-2-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	1,0300	1,0300	1,0000	2	1,0000	1,1300		1	4	449	14-2-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	149	14-2-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	14-2-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100	0	10	110	14-2-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	116	14-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	14-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	56	14-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	14-2-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	14-2-2019	
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	1	14-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	81	14-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	36	14-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	290	14-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	71	14-2-2019	
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	4	14-2-2019	
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	14	14-2-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900	0	2	3	14-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1	14-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1000	2	4	6	14-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	10	14-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4500	1	1	11	14-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9600	1	12	48	14-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,5600	0,6000	0,5500	3	0,6000	0,6100	1	23	23	14-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	14-2-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	14-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	16	14-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	32	14-2-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6000	6	5	283	14-2-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	1	316	14-2-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	47	14-2-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	23	14-2-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	3,8000	3,8000	3,7500	2	3,7500	3,8500	4	2	64	14-2-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	178	14-2-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	178	14-2-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	390	14-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3800	2	5	155	14-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	1,2500	1,3000	1,2500	2	1,3000	1,3300	1	11	272	14-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	237	14-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	152	14-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	128	14-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	103	14-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	125	14-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	94	14-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6800	1	5	64	14-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	55	14-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100	1	10	35	14-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	10	14-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	57	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	14-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	14-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	75	14-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	14-2-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	14-2-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	14-2-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	20	14-2-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	7	14-2-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	1	103	14-2-2019
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	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22 14-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	175 14-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400		2	10	35 14-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	2,0200	2,1000	2,0200	3	2,1000	2,1400		2	8	8 14-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	10	10 14-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6600		2	14	160 14-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	2,8000	2,8000	2,7500	2	2,7500	2,7700		3	6	46 14-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,9300	1,0000	0,9300	5	1,0000	1,0100		1	11	50 14-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	80 14-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 14-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 14-2-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-2-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		13	0	0 14-2-2019
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 14-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 14-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 14-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 14-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7497		27	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2330		26	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2250		26	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2098		26	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9814		26	0	0 14-2-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9658		26	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,1500		211	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,3000		211	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,4900		211	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,8400		212	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,3600		212	0	0 14-2-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,9100		213	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5998		12	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5950		12	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5891		12	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,2261		11	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,2147		11	0	0 14-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,2019		11	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3799		7	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3781		7	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3758		7	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3015		7	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2964		7	0	0 14-2-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2920		7	0	0 14-2-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 14-2-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 14-2-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750		0	0	0 14-2-2019
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 14-2-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	10	250 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0 14-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1154	8	0	0	14-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0608	8	0	0	14-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0551	8	0	0	14-2-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0502	8	0	0	14-2-2019
F	DD6	Boliden - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,0480	233	0	0	14-2-2019
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,0154	233	0	0	14-2-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,9736	233	0	0	14-2-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,1433	224	0	0	14-2-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,0653	224	0	0	14-2-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,0322	224	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6498	1	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6496	1	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6493	1	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4989	0	0	0	14-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4986	0	0	0	14-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	122,4984	122	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	122,4573	122	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	113,9183	114	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	113,8589	114	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	113,8083	114	0	0	14-2-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	113,7593	114	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2995	49	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2871	49	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2719	49	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3442	46	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3118	46	0	0	14-2-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2840	46	0	0	14-2-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	14-2-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6250	3	0	0	14-2-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	14-2-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	14-2-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	78	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	150	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,5000	P	EUR	0,1400	0,4000	0,1400	3	0,4000	0,5500	1	11	9	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	14-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	14-2-2019
O	DMQ															



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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	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14-2-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	66,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	26,0000		26	1	10	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	66,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	131	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	55	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	171	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	47	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	171	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	102	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	189	14-2-2019	
O	DSM	Koninklijke DSM N.V	15-2-2019	74,0000	C	EUR	17,5000	18,0000	17,0000	4	18,0000	18,0000		18	7	103	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	74,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	309	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	76,0000	C	EUR	15,4000	15,4200	15,0000	4	15,4200	16,0100		16	7	198	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	78,0000	C	EUR	10,5000	13,7000	10,5000	8	13,0500	14,0200		14	12	212	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	78,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0100		0	7	374	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	80,0000	C	EUR	8,3500	11,8500	8,3500	13	11,2100	12,0300		12	47	350	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	80,0000	P	EUR	0,1000	0,1000	0,0200	9	0,0200	0,0100		0	24	348	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	1	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	81,0000	P	EUR	0,0500	0,0500	0,0200	4	0,0200	0,0100		0	55	106	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	82,0000	C	EUR	6,7500	10,0000	6,7500	12	9,2500	10,0300		10	40	254	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	82,0000	P	EUR	0,0500	0,0700	0,0500	5	0,0500	0,0200		0	17	327	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	22	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	83,0000	P	EUR	0,0500	0,0800	0,0500	8	0,0500	0,0300		0	53	161	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	84,0000	C	EUR	4,4200	8,2000	4,4200	31	7,4500	8,0400		8	74	464	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	84,0000	P	EUR	0,1000	0,1500	0,0500	26	0,0500	0,0400		0	149	263	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	85,0000	C	EUR	3,4200	6,8000	3,4200	22	6,8000	7,0500		7	53	214	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	85,0000	P	EUR	0,1600	0,1600	0,0500	16	0,0500	0,0500		0	80	159	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	86,0000	C	EUR	2,7300	6,4000	2,5000	56	5,9000	6,0700		6	237	316	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	86,0000	P	EUR	0,3400	0,3400	0,0900	13	0,0900	0,0700		0	43	123	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	87,0000	C	EUR	1,7300	5,3500	1,7300	27	5,0000	5,1000		5	74	84	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	87,0000	P	EUR	0,1500	0,5200	0,1500	9	0,1500	0,0900		0	92	104	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	88,0000	C	EUR	1,0600	4,5000	1,0600	72	4,0200	4,1400		4	463	320	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	88,0000	P	EUR	0,4000	0,4000	0,1500	13	0,1500	0,1500		0	53	72	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	89,0000	C	EUR	0,7500	3,2900	0,7500	26	3,2900	3,2500		3	139	107	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	89,0000	P	EUR	0,7800	0,7800	0,2400	26	0,2400	0,2500		0	178	118	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	90,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3500		2	4	4	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	90,0000	P	EUR	0,6500	0,7500	0,6500	5	0,7500	0,4200		0	20	19	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	91,0000	C	EUR	1,2200	1,2600	1,1500	4	1,2600	1,6200		2	8	7	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	91,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,6700		1	1	1	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	92,0000	C	EUR	0,2400	1,5700	0,2000	99	1,0000	1,0900		1	679	425	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	92,0000	P	EUR	2,9600	2,9600	1,2400	26	1,2400	1,0800		1	100	75	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	93,0000	C	EUR	0,5500	0,6000	0,3700	11	0,5900	0,6100		1	113	113	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	95,0000	C	EUR	0,2100	0,2100	0,1800	2	0,1800	0,2000		0	3	3	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-2-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	52	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	4	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	5	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	28	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	20	187	14-2-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	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	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	P	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0900	0	3	422	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	16,0000	17,0500	16,0000	10	17,0500	17,1000	17	27	409	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,1500	0,1500	0,0800	11	0,1000	0,1000	0	48	732	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	149	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	P	EUR	0,1700	0,1700	0,1100	2	0,1100	0,1100	0	3	117	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	C	EUR	10,7000	13,1300	10,7000	3	13,1300	14,1000	14	11	171	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	P	EUR	0,3000	0,3000	0,1600	10	0,1600	0,1400	0	30	282	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	8,7500	12,3500	8,7500	29	11,9000	12,1700	12	90	918	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,3800	0,3900	0,1700	29	0,2100	0,1700	0	122	975	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	C	EUR	6,8500	10,2000	6,8500	8	9,3000	10,2500	10	12	231	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	0,6500	0,6500	0,2800	8	0,2800	0,2500	0	20	130	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	5,1000	8,5000	5,1000	20	7,7000	8,3700	8	34	100	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	0,6000	0,6000	0,4000	10	0,4000	0,3700	0	39	248	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	4,4500	7,8000	4,4500	63	7,4000	7,7100	7	193	3565	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	1,1000	1,1000	0,5000	34	0,5000	0,4600	0	170	1465	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	3,7400	6,3000	3,7400	28	5,8500	6,5600	7	199	158	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	1,2000	1,2000	0,6300	24	0,7000	0,5800	1	61	50	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	2,5800	5,0500	2,5800	45	4,9000	4,8900	5	122	216	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	2,0600	2,0600	0,9200	36	0,9800	0,9300	1	1107	1126	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	1,7200	3,8500	1,7200	101	3,2000	3,4400	3	326	1349	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	3,2400	3,4200	1,5000	38	1,5000	1,4900	1	133	373	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	1,0300	2,5500	1,0300	45	2,2500	2,2700	2	129	330	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	2,8000	3,0000	2,5000	13	2,5000	2,3100	2	21	24	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,8000	2	1	1	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,4000	1	5	5	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,6000	1,3500	0,6000	43	1,0400	1,0700	1	298	295	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	4,4600	5,1000	4,1500	6	4,1500	4,1100	4	17	269	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4400	0	11	11	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	15,1500	0,3900	0,1500	28	0,2400	0,2500	0	88	412	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	9,2000	9,2000	8,4000	2	8,4000	8,2500	8	6	206	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	8	120	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	110	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	12	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500	48	0	23	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	10	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	75	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	19,2600	19,2600	19,2600	1	19,2600	20,1000	20	1	15	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	94	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	15,6500	15,6500	15,6500	1	15,6500	16,2000	16	1	18	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	15	302	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	25	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,3200	0	10	83	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	11,4000	11,9000	11,4000	4	11,9000	12,3900	12	4	51	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4400	0	20	79	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	9,7500	10,7800	9,6500	6	9,6500	10,5400	11	22	62	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100	1	6	424	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	8,3000	8,3000	7,8100	10	7,8100	8,7600	9	49	369	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	1,4100	1,4100	0,9300	14	0,9400	0,8500	1	47	326	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	6,7000	6,7000	6,2000	7	6,4000	7,1000	7	27	157	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	1,9500	1,9500	1,3000	8	1,4000	1,2000	1	21	34	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	3,9500	5,7000	3,9500	10	5,5500	5,5900	6	62	296	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	2,1700	2,1700	1,8700	3	1,8700	1,7000	2	5	18	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,2800	4	2	2	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	2,4000	2,8100	2,4000	6	2,4300	2,3200	2	17	15	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	1,7000	3,4300	1,7000	47	3,1500	3,1300	3	240	262	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	3,9500	3,9500	3,3000	7	3,4500	3,1800	3	34	42	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	1,8900	2,0600	1,8900	2	2,0600	2,2200	2	10	10	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	5	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500	42	0	6	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1086	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500	37	0	64	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	885	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	28,4000	29,2500	28,4000	4	29,2500	32,0500	32	30	125	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	386	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	26,1000	26,1000	26,1000	1	26,1000	27,1000	27	3	64	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,2900	0,2900	0,1500	4	0,2000	0,2000	0	5	349	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	21,5500	22,2500	21,5500	2	22,2500	22,1000	22	2	241	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,4800	0,4800	0,3800	14	0,3900	0,3400	0	78	1760	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	17,0000	17,2500	16,0000	5	16,6200	17,2700	17	10	573	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,9500	0,9600	0,6500	18	0,7400	0,6200	1	61	950	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	9,7200	12,5500	9,7000	24	12,2000	12,6100	13	98	3084	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	1,9000	1,9600	1,2400	43	1,3300	1,1900	1	162	1830	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	5,8700	8,7500	5,8500	45	7,8200	8,4000	8	202	1444	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	2,6500	2,8500	2,3000	40	2,3600	2,2800	2	199	398	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	3,0900	5,3000	3,0900	59	4,8600	5,0100	5	220	1505	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	4,5900	5,0000	4,1500	45	4,2300	4,1600	4	268	1662	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	1,5500	2,9400	1,5500	77	2,6200	2,6100	3	480	732	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	7,6500	7,6500	7,3500	5	7,4000	7,0200	7	11	88	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,9700	1,4700	0,9700	58	1,1200	1,2600	1	374	1115	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	13,7500	13,7500	11,1000	6	11,5000	10,7300	11	17	98	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,3800	0,3800	0,2300	3	0,2300	0,2800	0	12	64	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	44	14-2-2019
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	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	35	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5300	50	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	166	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500	42	0	10	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	39	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	142	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800	32	0	188	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,1900	0,4200	0,0800	12	0,3400	0,2500	0	32	210	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	51	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100	0	1	128	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	22,5000	22,5000	21,4000	3	21,4000	22,2000	22	5	239	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,8000	0,8100	0,8000	2	0,8100	0,7600	1	2	427	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	17,4400	17	2	277	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	1,6500	1,6500	1,2800	9	1,4000	1,3100	1	12	953	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	12,3000	12,9200	12,3000	4	12,4500	12,9400	13	23	325	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	3,2400	3,2400	2,2500	22	2,2700	2,2200	2	95	327	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	6,3200	9,2300	6,3200	13	8,9000	8,9400	9	43	285	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	5,0000	5,0000	3,7300	34	3,7500	3,7300	4	177	321	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	3,9500	5,9500	3,9500	16	5,2500	5,8200	6	65	267	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	6,5000	6,5000	5,8500	10	5,9000	5,8300	6	22	213	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	2,4500	3,7500	2,4500	22	3,5800	3,5200	4	86	222	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	8,9500	8,9900	8,9500	2	8,9900	8,7500	9	4	46	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	1,2200	2,2300	1,2200	14	2,0200	2,0900	2	52	140	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	13,2500	13,2500	12,7000	3	12,7000	12,3300	12	20	52	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,6400	0,7500	0,6400	8	0,6500	0,6900	1	24	43	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	10	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	20	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5500	51	0	130	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300	67	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300	62	0	3	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0300	57	0	3	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	285	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	2	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	669	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300	47	0	23	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	472	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	119	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	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	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	2,5100	2,5100	1,7600	23	1,9500	1,8800	2	62	725	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	10,6500	13,5000	10,6500	26	13,2500	13,2600	13	280	1768	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,0000	4,0000	2,9300	31	3,0000	3,0300	3	179	2349	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	7,5000	9,5500	7,5000	12	9,4600	9,5600	10	38	171	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	5,7000	5,7000	4,6500	18	4,6500	4,6200	5	231	1079	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	5,9500	7,5500	5,9500	4	7,1000	7,6500	8	15	43	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	7,0000	7,0000	6,1000	4	6,1000	5,8700	6	508	523	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	4,6200	6,8000	4,6200	56	6,5000	6,5400	7	173	1858	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	7,8000	7,8000	6,7800	12	6,8500	6,8300	7	213	878	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	3,7200	4,4000	3,6500	40	4,3600	4,3100	4	271	1858	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	9,9000	9,9000	9,8000	2	9,8000	9,7000	10	5	110	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	2,1000	3,0000	2,1000	42	2,7500	2,7500	3	363	1924	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	13,4000	13,4500	13,4000	2	13,4500	13,1500	13	4	397	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,9000	1,1000	0,8900	10	0,9500	1,0200	1	52	238	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	40	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900	0	1	1	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300	31	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700	61	0	456	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	42,2700	42,2700	42,2700	1	42,2700	42,0500	42	10	93	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3300	0	1	62	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000	32	0	237	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9300	1	2	1110	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	22,7700	22,7700	22,4000	3	22,4000	22,4400	22	21	137	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2700	2	2	322	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	13,4500	14,2000	13,4000	3	13,4000	14,1200	14	5	150	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	5,0000	5,1000	4,9000	7	4,9000	4,9000	5	38	205	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	6,0500	8,3000	6,0500	4	8,1200	8,0400	8	13	213	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	9,9000	10,0000	9,2500	4	9,2500	9,3400	9	10	377	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	4,2000	4,2000	4,1400	2	4,1400	4,1800	4	7	888	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	236	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	2,1100	2,1100	1,9700	4	1,9700	2,0100	2	421	449	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	13	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1400	0	40	210	14-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2500	62	0	51	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0300	67	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0300	62	0	0	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	199	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	1	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	2	713	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300	47	0	54	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	10	642	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	159	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	258	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	538	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	1,2900	1,2900	1,2500	2	1,2500	0,9800	1	2	726	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	28,2200	28,2200	28,2200	1	28,2200	32,1500	32	2	350	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	1,7000	1,7000	1,6000	4	1,6000	1,5300	2	8	332	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	24,2000	27,1000	24,2000	3	26,8000	27,3000	27	14	265	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,4200	2,5000	2,4200	2	2,5000	2,3100	2	20	363	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	22,5500	22,5500	21,8800	6	22,5000	22,6700	23	39	459	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	3,8000	3,8000	3,5500	11	3,5600	3,3600	3	37	459	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	12,6200	14,9000	12,4500	17	14,4000	14,8200	15	70	695	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	7,5500	7,5500	6,4000	7	6,7400	6,5300	7	73	257	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	7,5000	9,3700	7,5000	21	8,8000	9,0700	9	69	407	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	11,5500	11,5500	11,0800	5	11,4000	11,1600	11	43	331	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	4,2000	5,3500	4,2000	21	5,3000	5,2000	5	122	439	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	17,6000	17,9000	17,6000	2	17,9000	17,6400	18	15	202	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	236	14-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	415	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0300	52	0	13	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	169	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300	47	0	31	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	178	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	40,5500	40,5500	40,5500	1	40,5500	42,0300	42	8	96	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	299	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	221	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1300	2	3	227	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	31,0000	31,5500	31,0000	3	31,1000	32,1700	32	12	95	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600	3	1	598	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	526	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	4,3000	4,7400	4,1200	3	4,1200	4,2200	4	15	666	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	22,5000	23,0000	22,2000	7	22,9800	23,1400	23	43	509	14-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	6,7500	6,7500	5,5500	7	5,5500	5,6500	6	24</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	16-12-2022	50,0000	C	EUR	40,9000	41,6000	40,9000	3	41,6000	42,0800	42	4	110	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,5000	2,5400	2,4800	9	2,5000	2,4500	2	20	458	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	30,0000	31,8500	30,0000	2	31,8500	32,3200	32	11	618	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,9000	5,2000	4,5100	8	4,7000	4,6700	5	35	699	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	20,8500	23,8900	20,8500	6	23,0000	23,7500	24	24	57	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	7,9000	8	1	106	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	15,0500	17,5900	15,0500	17	17,1000	17,3100	17	73	711	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	13,6000	13,6000	12,1500	12	12,6000	12,3000	12	53	898	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	12,2500	12,4000	12,1000	3	12,1000	12,3700	12	26	652	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	18,3500	18,4000	17,8700	4	17,8700	18,0700	18	27	667	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,6500	8,9500	7,6500	15	8,4000	8,6600	9	49	826	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	315	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	1	349	14-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	68,8500	68,8500	68,8500	1	68,8500	68,4200	68	1	324	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	39,7200	40,7000	39,7200	2	40,7000	42,1300	42	10	34	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	3,5500	3,5500	3,3500	5	3,3500	3,3400	3	5	141	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	32,5000	32,5000	32,5000	1	32,5000	32,5200	33	2	24	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	5,7000	6,2000	5,7000	3	6,2000	6,0000	6	8	93	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	23,9700	23,9700	23,9700	1	23,9700	24,2300	24	5	83	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	10,2500	10,2500	10,0000	2	10,0000	9,7400	10	3	50	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	16,2000	18,4000	16,2000	8	17,9500	18,1100	18	10	136	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	14,7000	15,0500	14,7000	3	15,0500	14,6000	15	10	99	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	12,3000	13,8000	12,3000	7	13,0300	13,3700	13	13	58	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	20,0000	20,7200	20,0000	2	20,7200	20,5700	21	8	18	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	9,3000	10,5400	9,3000	15	9,7700	9,8600	10	87	204	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	27,0000	28,0000	27,0000	2	28,0000	27,5100	28	2	111	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	2,2300	2,3400	1,8000	3	1,8000	2,1000	2	30	72	14-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	70,4500	71,1500	70,4500	2	71,1500	70,5300	71	10	10	14-2-2019
F	DV6	DSV - Stock Future	15-2-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,5933	524	0	0	14-2-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,4173	523	0	0	14-2-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	520,9894	521	0	0	14-2-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	520,7162	521	0	0	14-2-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	520,4825	520	0	0	14-2-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	520,2573	520	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	394,5700	395	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	394,8500	395	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	387,7900	388	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	388,4300	388	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	384,4900	384	0	0	14-2-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	385,4800	385	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9998	20	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9948	20	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,9886	20	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3274	19	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7940	19	0	0	14-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7828	19	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7498	19	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7451	19	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5294	19	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5186	19	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2958	18	0	0	14-2-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,0949	18	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7998	22	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7943	22	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7876	22	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7750	22	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0782	21	0	0	14-2-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0655	21	0	0	14-2-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820	1	0	0	14-2-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	14-2-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	14-2-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	15-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9797	25	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9735	25	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9658	25	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9513	25	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,0164	24	0	0	14-2-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3620	23	0	0	14-2-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	14-2-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	14-2-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	14-2-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-2-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-2-2019
F	EI6	Elisa OYJ - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,5996				



Instrument Type*	Instrument Trading Symbol	Instrument 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	ES8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-2-2019
F	ES8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	14-2-2019
F	ES8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	14-2-2019
F	ES8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	ES8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5197	31	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5120	31	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5026	31	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0854	29	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0650	29	0	0	14-2-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0476	29	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6048	20	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5999	20	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5938	20	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5825	20	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8593	19	0	0	14-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8479	19	0	0	14-2-2019
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	14-2-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	20	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	57	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	108	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	11	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	32	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	8	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	41	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	47,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	3	3	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	5	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	13	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	21	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	10	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-2-2019
O	ENX	Euronext - Std Option	15-3-2019	54,0000	C	EUR	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	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	14-2-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	14-2-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,6979		235	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	234,6651		235	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,3732		230	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,2916		230	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,2112		230	0	0	14-2-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,9279		226	0	0	14-2-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0	14-2-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	14-2-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	14-2-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	14-2-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	31,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	14-2-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	128	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200	0	1	94	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	77	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,0000	P	EUR	0,2500	0,2500	0,0900	6	0,1200	0,1400	0	57	338	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	73	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	130	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	3	29	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,0000	P	EUR	0,8000	0,9000	0,8000	4	0,9000	0,8700	1	14	411	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	15	106	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,5000	P	EUR	1,2500	1,3500	1,2500	2	1,3500	1,3600	1	3	397	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,0000	P	EUR	1,7500	1,8000	1,7500	2	1,8000	1,8600	2	6	577	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,5000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3600	2	2	180	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	391	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,0000	P	EUR	2,8500	2,8500	2,8000	2	2,8000	2,8600	3	6	127	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	1	156	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,5000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,3600	3	1	65	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,0000	P	EUR	3,8500	3,8500	3,8000	3	3,8000	3,8600	4	26	52	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	77	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	444	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	30,0000	P	EUR	4,7500	4,8500	4,6200	4	4,7500	4,8600	5	58	132	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	963	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	32,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8600	7	50	114	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	34,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,8600	9	200	56	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	87	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	25	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	33	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	15	33	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	67	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	138	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	246	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	63	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	10	207	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	1,3500	1,6000	1,3500	13	1,5500	1,5100	2	96	196	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	860	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8200	1	1	121	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,8000	0,8000	0,6000	7	0,7200	0,6900	1	58	746	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6000	1	6	10	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	8	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,4500	0,5000	0,4500	4	0,4600	0,4200	0	11	322	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2000	1,2900	1	9	955	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	23	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,1900	0,2500	0,1900	7	0,2000	0,2300	0	7	425	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	2,1000	2,1000	1,9500	4	2,0000	2,1000	2	7	341	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	2	36	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	17	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	12	486	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	3,0000	3,0000	2,8500	2	2,8500	2,9700	3	6	261	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	10	261	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4600	3	1	16	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	567	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	146	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300	0	3	514	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	187	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	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	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	7	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	200	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	14-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	70	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	10	47	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	91	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0100	1	3	66	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	20	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	1,4500	1,5000	1,4500	2	1,5000	1,5400	2	6	5	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4100	1	1	131	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2800	1	1	1	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6600	2	10	21	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	46	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	56	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	16	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	25	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7200	1	54	79	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	43	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	1	14	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9200	3	1	2	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	180	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3500	3	1	43	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	15	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	95	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	1	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,6400	5	10	10	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	42	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1000	5	50	119	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1000	0	3	33	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9800	7	51	50	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	4	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	6	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	150	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	169	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	34	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	90	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	3	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,9000	0,9000	0,8000	11	0,8500	0,8200	1	336	696	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800	2	1	134	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,5000	1,5500	1,5000	24	1,5500	1,5800	2	686	761	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	192	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	2,1000	2,1500	2,0000	5	2,0000	2,1300	2	16	417	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200	1	1	131	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700	3	1	94	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	579	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	243	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5500	1	31	252	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	4,3000	4,3000	4,2000	3	4,2000	4,2900	4	23	243	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	163	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	116	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	720	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	230	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,2000	0,2000	0,1500	3	0,1500	0,1400	0	24	358	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	118	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	107	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	272	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	52	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	14-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	200	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	8	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	5,6000	5,6000	5,5000	2	5,5000	5,3100	5	6	27	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	1,0000	1,0000	0,9000	2	0,9000	0,9500	1	19	226	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	61	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,6500	1,6500	1,5000	3	1,5000	1,5800	2	20	292	14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	39 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	203 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	9 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	1	157 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	97 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	25 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	138 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	44 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	1 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 14-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4593		67	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4423		67	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4216		67	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2330		66	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1865		66	0	0 14-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1466		66	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	974,8200		975	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	975,5100		976	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	976,3500		976	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	960,5500		961	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	953,4200		953	0	0 14-2-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	955,8800		956	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2260,0500		2260	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2261,6500		2262	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2263,6000		2264	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2255,0300		2255	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2260,6200		2261	0	0 14-2-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2231,4900		2231	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9993		69	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9819		69	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9607		69	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1212		67	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0742		67	0	0 14-2-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0338		67	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7995		47	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7877		47	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7734		47	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1465		46	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1141		46	0	0 14-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0863		46	0	0 14-2-2019
F	F58	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 14-2-2019
F	F58	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-2-2019
F	F58	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 14-2-2019
F	F58	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 14-2-2019
F	F58	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	100 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 14-2-2019



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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	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400		26	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600		46	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-2-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8500		56	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	14-2-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	14-2-2019
F	FU6	Fugro NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5179		10	0	14-2-2019
F	FU6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5155		10	0	14-2-2019
F	FU6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5126		10	0	14-2-2019
F	FU6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4471		9	0	14-2-2019
F	FU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4405		9	0	14-2-2019
F	FU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4348		9	0	14-2-2019
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-2-2019
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
F	FU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
O	FUR	FUGRO	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	14-2-2019
O	FUR	FUGRO	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	286	14-2-2019
O	FUR	FUGRO	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	14-2-2019
O	FUR	FUGRO	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	14-2-2019
O	FUR	FUGRO	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	14-2-2019
O	FUR	FUGRO	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	14-2-2019
O	FUR	FUGRO	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	14-2-2019
O	FUR	FUGRO	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-2-2019
O	FUR	FUGRO	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	14-2-2019
O	FUR	FUGRO	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	14-2-2019
O	FUR	FUGRO	15-2-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14-2-2019
O	FUR	FUGRO	15-2-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	14-2-2019
O	FUR	FUGRO	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	14-2-2019
O	FUR	FUGRO	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	14-2-2019
O	FUR	FUGRO	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-2-2019
O	FUR	FUGRO	15-2-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	243	14-2-2019
O	FUR	FUGRO	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
O	FUR	FUGRO	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	182	14-2-2019
O	FUR	FUGRO	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	14-2-2019
O	FUR	FUGRO	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	94	14-2-2019
O	FUR	FUGRO	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-2-2019
O	FUR	FUGRO	15-2-2019	8,4000	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	FUR	FUGRO	15-2-2019	9,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	25	466	14-2-2019
O	FUR	FUGRO	15-2-2019	9,2000	C	EUR	0,3200	0,3300	0,3000	8	0,3300	0,3400	0	19	426	14-2-2019
O	FUR	FUGRO	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	230	14-2-2019
O	FUR	FUGRO	15-2-2019	9,4000	C	EUR	0,1600	0,1600	0,1300	3	0,1500	0,1800	0	85	726	14-2-2019
O	FUR	FUGRO	15-2-2019	9,4000	P	EUR	0,0800	0,0900	0,0500	4	0,0900	0,0600	0	12	84	14-2-2019
O	FUR	FUGRO	15-2-2019	9,6000	C	EUR	0,0700	0,0800	0,0600	5	0,0800	0,0700	0	33	476	14-2-2019
O	FUR	FUGRO	15-2-2019	9,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	1	109	14-2-2019
O	FUR	FUGRO	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	470	14-2-2019
O	FUR	FUGRO	15-2-2019	9,8000	P	EUR	0,2800	0,3600	0,2800	6	0,3600	0,3000	0	15	29	14-2-2019
O	FUR	FUGRO	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	14-2-2019
O	FUR	FUGRO	15-2-2019	10,0000	P	EUR	0,6000	0,6000	0,5000	6	0,5000	0,4800	0	9	71	14-2-2019
O	FUR	FUGRO	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	14-2-2019
O	FUR	FUGRO	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	17	14-2-2019
O	FUR	FUGRO	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	14-2-2019
O	FUR	FUGRO	15-2-2019	11,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4800	1	8	42	14-2-2019
O	FUR	FUGRO	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	14-2-2019
O	FUR	FUGRO	15-2-2019	11,5000	P	EUR	2,0500	2,0500	1,9700	5	2,0000	1,9800	2	25	72	14-2-2019
O	FUR	FUGRO	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	14-2-2019
O	FUR	FUGRO	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	41	14-2-2019
O	FUR	FUGRO	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	14-2-2019
O	FUR	FUGRO	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	6	14-2-2019
O	FUR	FUGRO	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-2-2019
O	FUR	FUGRO	15-2-2019	14,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4800	4	15	40	14-2-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	30	14-2-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	14-2-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	34	14-2-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1949	14-2-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	188	14-2-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	66	14-2-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	14-2-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	192	14-2-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	108	14-2-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	5	536	14-2-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	5	14-2-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	8	37	14-2-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3	14-2-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	8	260	14-2-2019
O	FUR	FUGRO	15-3-2019	7,5000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,2100	2	10	15	14-2-2019
O	FUR	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	36	14-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	14-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2100	0	10	121	14-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9500	2	1	7	14-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2300	0	29	107	14-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	195	14-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2600	0	4	2226	14-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	111	14-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	92	14-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	10	14-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	190	14-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	1	157	14-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	10	276	14-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	5	14-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	57	14-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1319	14-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	181	14-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,9500	1,0000	0,9200	4	0,9200	0,9900	1	4	422	14-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2818	14-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,8700	1	10	196	14-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5500	1	15	76	14-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7600	1	9	68	14-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	4	9	14-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,6500	0,7000	0,6300	8	0,7000	0,7100	1	103	763	14-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	17	745	14-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,6600	1	7	37	14-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	9	14-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,5100	0,5500	0,5000	7	0,5100	0,5600	1	47	80	14-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4	14-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,4400	0,4700	0,4400	13	0,4600	0,4600	0	35	1425	14-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9400	1	5	1061	14-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,1600	0,1900	0,1600	15	0,1900	0,1800	0	79	2479	14-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600	2	5	1646	14-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3970	14-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5600	3	2	1585	14-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1958	14-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	771	14-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100	0	6	782	14-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	1020	14-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	30	426	14-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	198	14-2-2019
O	FUR	FUGRO	15-3-2019	16,0000												



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	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 14-2-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,3300	0,3500	0,3200	7	0,3500	0,3500		0	65	47 14-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1 14-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	72 14-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6300		2	27	27 14-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	117 14-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 14-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	48 14-2-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3600		1	1	19 14-2-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	32 14-2-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	71 14-2-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	53 14-2-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	81 14-2-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	47 14-2-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9900		1	6	24 14-2-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 14-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8700		1	2	26 14-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5 14-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600		1	12	14 14-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5 14-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	129 14-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	59 14-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,2800	0,3000	0,2800	8	0,2900	0,3000		0	41	74 14-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	40 14-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	103 14-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 14-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	6 14-2-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	100 14-2-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	103 14-2-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	62 14-2-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	15	212 14-2-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7900		4	4	565 14-2-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	5	9749 14-2-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 14-2-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3800		0	20	79 14-2-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	128 14-2-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2602 14-2-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7 14-2-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	206 14-2-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	493 14-2-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	8135 14-2-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	31 14-2-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	203 14-2-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1015 14-2-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	6	1,0500	1,0400		1	30	3226 14-2-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	1,2500	1,2500	1,2500	8	1,2500	1,2400		1	400	367 14-2-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	445 14-2-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	2	2974 14-2-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5400		2	15	6138 14-2-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	3	1168 14-2-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	2,1500	2,1500	2,0700	3	2,0700	2,1500		2	22	759 14-2-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4863 14-2-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	4526 14-2-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1900	0,2000	0,1900	4	0,2000	0,2000		0	28	635 14-2-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	698 14-2-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	15	2008 14-2-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	1027 14-2-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1648 14-2-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	879 14-2-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 14-2-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	86 14-2-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 14-2-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	1126 14-2-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 14-2-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	65 14-2-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	10 14-2-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	10	144 14-2-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1 14-2-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	236 14-2-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3 14-2-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4 14-2-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	106 14-2-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1695 14-2-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	13 14-2-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	83 14-2-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	170 14-2-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1289 14-2-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	40 14-2-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	2	261	14-2-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	12	247	14-2-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,4500	2,4500	2,4000	5	2,4500	2,4200	2	16	311	14-2-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	281	14-2-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	141	14-2-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	312	14-2-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,9200	4	1	284	14-2-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	182	14-2-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	81	14-2-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	85	14-2-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	73	14-2-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	14-2-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	43	14-2-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	53	14-2-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	91	14-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	7	14-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	101	14-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	308	14-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,6000	0,6000	0,6000	7	0,6000	0,6000	1	110	21199	14-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	15	14-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	10	560	14-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	30	14-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	369	14-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	4	14-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	128	14-2-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	487	14-2-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	1	8401	14-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	282	14-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	106	14-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	10	614	14-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700	2	3	1068	14-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	23	14-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	24	14-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,4500	1,4500	1,4500	3	1,4500	1,5300	2	10	2139	14-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	4187	14-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100	1	10	16	14-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	14-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,7500	0,8000	0,7500	7	0,8000	0,7600	1	36	1672	14-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3300	3	5	1398	14-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	2217	14-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	1510	14-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1318	14-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	1026	14-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2924	14-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	963	14-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1140	14-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	1214	14-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	10	14-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	37	14-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	87	14-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	4	15664	14-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	21	14-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	741	14-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8900	3	1	277	14-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	7990	14-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	225	14-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	4108	14-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	3759	14-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	3764	14-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	932	14-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,7200	4	5	587	14-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	3315	14-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	939	14-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2109	14-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	144	14-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	234	14-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	842	14-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	14-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900	1	30	276	14-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	14-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	4	280	14-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	2	14-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	5	12480	14-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	24	14-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	128	14-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	66	14-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	131	14-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	160	14-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	212	14-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FV6	Ferrovial SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6898	20	0	0	14-2-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6848	20	0	0	14-2-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6788	20	0	0	14-2-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3525	19	0	0	14-2-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3389	19	0	0	14-2-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9174	19	0	0	14-2-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	14-2-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	14-2-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,5389	72	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,5091	72	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,4729	71	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,3908	71	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,3083	69	0	0	14-2-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,2292	69	0	0	14-2-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-2-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	14-2-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-2-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-2-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,2972	176	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,2238	176	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,1345	176	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,5353	173	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,3606	172	0	0	14-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,1634	172	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,9961	302	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,8946	302	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,3420	300	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,1845	300	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,0498	300	0	0	14-2-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,9200	300	0	0	14-2-2019
F	GF6	G4S - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,6300	206	0	0	14-2-2019
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,7800	206	0	0	14-2-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,9600	206	0	0	14-2-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,9900	200	0	0	14-2-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,3800	196	0	0	14-2-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,8900	197	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5493	64	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5333	64	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5138	64	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2772	62	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2336	62	0	0	14-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1961	62	0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0112	15	0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0065	15	0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0482	14	0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0383	14	0	0	14-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0299	14	0	0	14-2-2019
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	14-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-2-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	14-2-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	14-2-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6298	24	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6238	24	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0467	23	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0334	23	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7273	23	0	0	14-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2418	22	0	0	14-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	14-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	14-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1566,0300	1566	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1544,1300	1544	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,4600	1545	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1528,9900	1529	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,7600	1514	0	0	14-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-2-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2298		20	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2247		20	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2185		20	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3572		19	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3436		19	0	0 14-2-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3320		19	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3991		106	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3842		106	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,3651		106	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3278		105	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,2910		105	0	0 14-2-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,2752		105	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2459,9607		2460	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2458,9370		2459	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2397,7071		2398	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2394,9504		2395	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2392,5226		2393	0	0 14-2-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2389,7849		2390	0	0 14-2-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 14-2-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 14-2-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 14-2-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 14-2-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	30	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	100	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	345	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	273 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	155	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	43 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1600		1	5	82 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,6600		2	1	3 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	41 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	200 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	95	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	2	69 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	108	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	52	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3100		0	2	29 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3400		1	5	5 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	104	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600		2	4	37 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	48 14-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000												



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	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	2	43 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	22 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	11 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6600		1	20	33 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	5	45 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	42 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		2	27	14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,8900		2	1	57 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	1	13 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	2 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7000		4	3	33 14-2-2019
F	GX6	Glencore - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,1100		297	0	0 14-2-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,3200		297	0	0 14-2-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,5700		298	0	0 14-2-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,0400		289	0	0 14-2-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,2300		280	0	0 14-2-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,9600		281	0	0 14-2-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-2-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-2-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-2-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2794		62	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2637		62	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2445		62	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4594		59	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4178		59	0	0 14-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3821		59	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,9994		60	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,9843		60	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,9658		60	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7820		58	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7415		58	0	0 14-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7068		58	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2191		87	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1971		87	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,1703		87	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,2703		86	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,6101		86	0	0 14-2-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,5585		86	0	0 14-2-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 14-2-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 14-2-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-2-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-2-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-2-2019
O	HEI	HEINEKEN	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	0 14-2-2019
O	HEI	HEINEKEN	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	HEI	HEINEKEN	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	0 14-2-2019
O	HEI	HEINEKEN	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	14-2-2019
O	HEI	HEINEKEN	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	3 14-2-2019
O	HEI	HEINEKEN	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	455	14-2-2019
O	HEI	HEINEKEN	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	63 14-2-2019
O	HEI	HEINEKEN	15-2-2019	72,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	461 14-2-2019
O	HEI	HEINEKEN	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	50 14-2-2019
O	HEI	HEINEKEN	15-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	290 14-2-2019
O	HEI	HEINEKEN	15-2-2019	76,0000	C	EUR	12,2000	12,4500	11,3000	5	11,3000	11,2300		11	19	576 14-2-2019
O	HEI	HEINEKEN	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	748 14-2-2019
O	HEI	HEINEKEN	15-2-2019	77,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 14-2-2019
O	HEI	HEINEKEN	15-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211 14-2-2019
O	HEI	HEINEKEN	15-2-2019	78,0000	C	EUR	10,1500	10,4000	9,3200	8	9,3200	9,2500		9	35	247 14-2-2019
O	HEI	HEINEKEN	15-2-2019	78,0000	P	EUR	0,0100	0,0400	0,0100	2	0,0400	0,0100		0	4	236 14-2-2019
O	HEI	HEINEKEN	15-2-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	22 14-2-2019
O	HEI	HEINEKEN	15-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 14-2-2019
O	HEI	HEINEKEN	15-2-2019	80,0000	C	EUR	7,0000	8,4000	7,0000	18	7,3400	7,2800		7	118	1700 14-2-2019
O	HEI	HEINEKEN	15-2-2019	80,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	20	646 14-2-2019
O	HEI	HEINEKEN	15-2-2019	81,0000	C	EUR	7,3700	7,3700	7,3700	1	7,3700	6,2800		6	6	35 14-2-2019
O	HEI	HEINEKEN	15-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	138 14-2-2019
O	HEI	HEINEKEN	15-2-2019	82,0000	C	EUR	5,8000	6,4200	5,2800	8	5,2800	5,2700		5	50	702 14-2-2019
O	HEI	HEINEKEN	15-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	162 14-2-2019
O	HEI	HEINEKEN	15-2-2019	83,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2500		4	1	58 14-2-2019
O	HEI	HEINEKEN	15-2-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66 14-2-2019
O	HEI	HEINEKEN	15-2-2019	84,0000	C	EUR	4,4500	4,4500	3,3300	17	3,4100	3,2800		3	111	218 14-2-2019
O	HEI	HEINEKEN	15-2-2019	84,0000	P	EUR	0,100									



Instrument Type*	Instrument Trading 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	HEI	HEINEKEN	15-2-2019	88,0000	P	EUR	1,0600	1,0600	0,6000	18	0,9300	1,0700	1	130	133	14-2-2019
O	HEI	HEINEKEN	15-2-2019	89,0000	C	EUR	0,1400	0,5200	0,1400	9	0,4400	0,1000	0	125	89	14-2-2019
O	HEI	HEINEKEN	15-2-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	14-2-2019
O	HEI	HEINEKEN	15-2-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	HEI	HEINEKEN	15-2-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	14-2-2019
O	HEI	HEINEKEN	15-2-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	14-2-2019
O	HEI	HEINEKEN	15-2-2019	92,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,8000	5	2	3	14-2-2019
O	HEI	HEINEKEN	15-2-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	HEI	HEINEKEN	15-2-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	4	14-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	10	14-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	14-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	0	14-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	14-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	43	14-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	14-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	14-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	14-2-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	19,7000	19,7000	19,2500	4	19,2500	19,2500	19	4	3	14-2-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	551	14-2-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	85	14-2-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	2507	14-2-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	16,0800	16,0800	16,0800	1	16,0800	15,2700	15	2	13	14-2-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	85	14-2-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	117	14-2-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	114	14-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	224	14-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	897	14-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	12,1700	12,1700	12,1700	1	12,1700	11,3200	11	2	96	14-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	3	560	14-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	10,4000	10,4000	9,3000	2	9,3000	9,3500	9	11	103	14-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300	0	2	288	14-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	8,5500	8,5500	7,4000	7	7,4700	7,4200	7	75	2061	14-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,2000	0,2000	0,1500	7	0,1800	0,2000	0	26	1986	14-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	6,5000	6,5000	5,5900	7	5,5900	5,5500	6	26	139	14-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,3500	0,4000	0,2700	6	0,2900	0,3300	0	13	57	14-2-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	4,8200	4,8200	3,8300	9	3,8800	3,8200	4	22	36	14-2-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,5300	0,6000	0,4100	13	0,6000	0,6600	1	56	67	14-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	2,8900	4,0300	2,8900	15	3,4000	3,0300	3	32	738	14-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,8000	0,8000	0,5900	13	0,8000	0,8300	1	68	400	14-2-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	2,1300	2,5800	2,1300	3	2,5100	2,3400	2	12	72	14-2-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,8500	0,9900	0,7900	6	0,9900	1,1300	1	14	40	14-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	1,1500	1,8000	1,1500	14	1,2700	1,2200	1	35	234	14-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	2,1800	2,2000	1,4700	23	1,9800	2,0300	2	296	170	14-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,5000	0,9100	0,5000	23	0,5300	0,5500	1	210	1388	14-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	2,9100	3,3500	2,9100	4	3,2700	3,3700	3	7	249	14-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,3400	0,3700	0,2400	4	0,2400	0,2300	0	23	50	14-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	4,3400	4,3400	4,3400	1	4,3400	5,0500	5	2	2	14-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	1	154	14-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	7,7500	7,8000	6,7000	11	7,4900	7,8800	8	29	95	14-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	134	14-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	18	14-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	6	35	14-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	14-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	32,2500	32,2500	32,2500	1	32,2500	32,8300	33	5	9	14-2-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8300	53	0	40	14-2-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	0	14-2-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	14-2-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	2	14-2-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	14-2-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	24	14-2-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	16	14-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	16	14-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	14-2-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	57	14-2-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	14-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	24	14-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	38	14-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	8,5700	8,7200	8,5700	3	8,6000	7,6500	8	8	163	14-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,3900	0,4900	0,3900	3	0,4900	0,4800	0	4	98	14-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	6,8000	6,8000	5,8000	2	5,8000	5,9000	6	9	43	14-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7400	1	5	35	14-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	5,3000	5,3000	4,9400	4	5,0500	4,3300	4	23	149	14-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,1500	1	2	41	14-2-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9600	3	5	9	14-2-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7800	2	1	5	14-2-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	1,7200	2,4000	1,7200	9	1,9000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	1	14-2-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	10	14-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	33	14-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	45	14-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	40	14-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	338	14-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	220	14-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	1588	14-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	189	14-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,5400	0,6600	0,5400	8	0,6600	0,6400	1	50	670	14-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	8,9500	9,0000	8,1200	11	8,1200	8,0800	8	36	830	14-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	1,1300	1,4100	1,1300	15	1,3700	1,3700	1	56	2321	14-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	4,8400	5,0000	4,3800	8	4,3800	4,3400	4	46	914	14-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	2,8000	2,8000	2,3400	7	2,6300	2,8800	3	25	333	14-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	1,7500	2,3100	1,7500	67	1,8800	1,8600	2	220	1740	14-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5700	6	10	554	14-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,8100	0,8600	0,7300	5	0,7300	0,6600	1	22	85	14-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	40	14-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	729	14-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	27	14-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	1	14-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300	54	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8500	64	0	24	14-2-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	10	14-2-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	14-2-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	4	14-2-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	14-2-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	58	14-2-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	93	14-2-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	53	14-2-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,6200	0,6300	0,6200	2	0,6300	0,7300	1	30	1219	14-2-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	165	14-2-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	1,1200	1,1200	1,1100	2	1,1100	1,3400	1	3	955	14-2-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	8,5000	9,4500	8,5000	2	9,4500	8,5300	9	11	195	14-2-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	2,3200	2,4000	2,0800	9	2,4000	2,4200	2	29	221	14-2-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	5,2500	5,4000	5,2500	2	5,4000	5,0800	5	3	276	14-2-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	3,8700	3,8700	3,6600	7	3,7100	4,2300	4	8	209	14-2-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	3,0000	3,0800	2,8800	7	2,8800	2,6800	3	10	198	14-2-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,9700	7	2	15	14-2-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	14-2-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	14-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	30	14-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	6	14-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	14-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	14-2-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	14-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500	47	0	0	14-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	14-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2500	37	0	29	14-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	202	14-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500	32	0	81	14-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	191	14-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	284	14-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	927	14-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	17,5000	18,7500	17,5000	8	17,9500	17,5500	18	51	623	14-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1400	1	18	1130	14-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	13,7500	13,8000	13,7500	6	13,7500	13,0500	13	52	120	14-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	1,8300	1,9000	1,7000	8	1,9000	1,9500	2	31	109	14-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	9,7300	9,8000	9,7300	5	9,8000	9,0800	9	70	1262	14-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,2000	3,2000	2,8000	15	3,2000	3,2200	3	71	2739	14-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	6,0500	6,5500	6,0500	9	6,5000	5,8600	6	61	188	14-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	5,0000	5,2000	4,7600	4	5,2000	5,1400	5	40	62	14-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	3,6000	3,9500	3,6000	19	3,6300	3,4800	3	753	2085	14-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	7,2500	7,7000	7,2500	4	7,4500	7,8900	8	9	441	14-2-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	14-2-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	14-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,9500	1,1500	0,9500	5	1,0500	1,0100	1	34	1178	14-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	426	14-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	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	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	93	14-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400	27	0	6	14-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	142	14-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	67	14-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0700	2	10	102	14-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	9,9500	10	20	69	14-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	70	14-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	5,0000	5,0000	4,8700	2	4,8700	4,7000	5	2	448	14-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	9,3000	9,3000	9,1500	2	9,1500	9,8400	10	3	42	14-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8700	2	1	23	14-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	14-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	14-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	20	14-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	35	14-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	10	134	14-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500	27	0	10	14-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	321	14-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	19,1000	19,1000	19,1000	1	19,1000	18,1200	18	5	341	14-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	692	14-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	1239	14-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	6,0500	6,0500	5,8000	3	6,0500	6,2100	6	23	971	14-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,7100	6	1	1830	14-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,3900	11	2	737	14-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	812	14-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	42	14-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	14-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	14-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	14-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300	66	0	55	14-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	9	14-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9900	1	10	77	14-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	34	14-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,3700	2	10	168	14-2-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	19,4000	19,4000	18,5500	3	18,5500	18,8000	19	10	273	14-2-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,8600	5	15	416	14-2-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	12,8000	12,8000	12,5000	2	12,5000	12,2300	12	5	339	14-2-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	423	14-2-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,4600	7	6	177	14-2-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	154	14-2-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,2900	4	10	288	14-2-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	172	14-2-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2900	1	10	194	14-2-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	17	14-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	223	14-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7300	68	0	311	14-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	5	14-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300	2	1	192	14-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	318	14-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	386	14-2-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	0	14-2-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,4800	6	9	9	14-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	13,4000	14,0000	13,4000	2	14,0000	13,3100	13	20	261	14-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	10,6000	10,6000	10,4500	5	10,4500	10,7900	11	51	270	14-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	8,9000	9,3000	8,9000	7	9,0200	8,7400	9	38	298	14-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	465	14-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	5,9000	5,9000	5,9000	2	5,9000	5,5600	6	3	147	14-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	135	14-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,1400	2	1	323	14-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500	40	0	210	14-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	142	14-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1000	69	0	155	14-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	38,0000	38,0000	38,0000	1	38,0000	37,3000	37	1	15	14-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	41	14-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700	28	0	21	14-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6000	5	1	31	14-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	14,9500	14,9500	14,6000	2	14,6000	14,3300	14	2	48	14-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	12,2000	12,3000	12,0500	3	12,0500	12,6100	13	6	29	14-2-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8900	10	3	3	14-2-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	14-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	7,1500	7,1500	6,9500	2	6,9500	6,7900	7	2	77	14-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	211	14-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9100	1	3	3	14-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	69,0500	69,0500	69,0500	1	69,0500	70,2000	70	1	11	14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,0000	P	EUR	0,0000	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	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	1	51 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	329 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	15 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	33 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	31 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	44 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,8000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6800		1	10	53 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,8000	P	EUR	0,0200	0,0200	0,0100	4	0,0100	0,0100		0	6	89 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4800		0	14	86 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	7	389 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,2000	C	EUR	0,2700	0,3100	0,2700	2	0,3100	0,3000		0	7	201 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	159 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	7	66 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	10,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5200		1	5	313 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	285 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	137 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	221 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	24 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	16 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	16 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6400		2	3	127 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	87 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	12 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	23 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	17 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	40 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	4	4 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	1	51 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	34 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	458 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	258 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	119 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	6	38 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	59 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	15 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	210 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	2	116 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	113 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 14-2-2019
O	HEY	He														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	229 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	133 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	40 14-2-2019
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 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	220 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	7 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	54 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	16 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	5	165 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	1	53 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	81 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	57 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900		0	2	49 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	76 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	63 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	16 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		4	0	26 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	65 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	70 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	291 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	453 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	77 14-2-2019
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	198 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	377 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	215 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	85 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000		1	1	3945 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	2	256 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	204 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	136 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8000	0,8500		1	12	478 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	468 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	491 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,1500	2,1500	2,1500	3	2,1500	2,1800		2	50	1009 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	480 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	288 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	90 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	144 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	84 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	73 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	60 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	74 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	50 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	271 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	205 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	265 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	37 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	2	39 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	943 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	279 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	4	141 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	49 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	45 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9400		5	2	3 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 14-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	461,9960		462	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	461,9314		462	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,6988		456	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,5375		456	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,3783		455	0	0 14-2-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	455,3099		455	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,6491		84	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,6281		84	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,6024		84	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	82,5445		83	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,8569		82	0	0 14-2-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	81,8076		82	0	0 14-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,1791		86	0	0 14-2-2019
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	86,1574		86	0	0 14-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,2811		84	0	0 14-2-2019
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	84,2323		84	0	0 14-2-2019
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	84,1733		84	0	0 14-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,1225		84	0	0 14-2-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 14-2-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 14-2-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 14-2-2019
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 14-2-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-2-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	654,1916		654	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,9718		654	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,7485		654	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,4055		653	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,1121		653	0	0 14-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	645,2205		645	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,4188		138	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,3994		138	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,3746		138	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,4268		133	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,3804		133	0	0 14-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,5114		129	0	0 14-2-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,7987		128	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,7665		128	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,7272		128	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,9548		124	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,8679		124	0	0 14-2-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,7934		124	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	660,9100		661	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,5200		647	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,0800		647	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	641,0400		641	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,0700		635	0	0 14-2-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	628,9000		629	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0986		132	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0654		132	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,0248		132	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,8005		127	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,7117		127	0	0 14-2-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,6355		127	0	0 14-2-2019
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 14-2-2019
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 14-2-2019



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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	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	4	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	80	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	210	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	1	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	200	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	200	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5227,6400	5228	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5231,3400	5231	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5235,8600	5236	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5177,7300	5178	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5190,5800	5191	0	0	14-2-2019
F	IG6	Intertek Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5169,1800	5169	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	10	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,400	P	EUR	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	14-2-2019
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	10,6000	11	0	0	14-2-2019
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	0,0700	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
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	5,6600	6	0	0	14-2-2019
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	0,1300	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
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	3,7800	4	0	0	14-2-2019
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	0,2500	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
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	2,0400	2	0	0	14-2-2019
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	0,5100	1	0	1	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-2-2019
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	0,6800	1	0	0	14-2-2019
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	1,1500	1	0	5	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-2-2019
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	0,1800	0	0	0	14-2-2019
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	2,6500	3	0	0	14-2-2019
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	0,1100	0	0	0	14-2-2019
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	3,5800	4	0	0	14-2-2019
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	0,0600	0	0	61	14-2-2019
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	4,5400	5	0	0	14-2-2019
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	0,0300	0	0	0	14-2-2019
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	5,5100	6	0	0	14-2-2019
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	0,0200	0	0	0	14-2-2019
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	6,4900	6	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	7,4800	7	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	8,4800	8	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	10,4700	10	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	12,4800	12	0	0	14-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000												



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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	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		7	0	7	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7219		11	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7192		11	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7159		11	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4298		10	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1826		10	0	0	14-2-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1765		10	0	0	14-2-2019
F	IN8	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	14-2-2019
F	IN8	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	14-2-2019
F	IN8	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	14-2-2019
F	IN8	ING Groep - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	14-2-2019
F	IN8	ING Groep - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	14-2-2019
O	IN9	ING Groep - European Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-20



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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	ING	ING	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3646	14-2-2019
O	ING	ING	15-2-2019	10,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	20	583	14-2-2019
O	ING	ING	15-2-2019	10,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0400	0	2	977	14-2-2019
O	ING	ING	15-2-2019	10,8000	C	EUR	0,1100	0,1100	0,0400	13	0,0500	0,0400	0	262	1543	14-2-2019
O	ING	ING	15-2-2019	10,8000	P	EUR	0,0600	0,1100	0,0400	16	0,1100	0,1100	0	246	910	14-2-2019
O	ING	ING	15-2-2019	11,0000	C	EUR	0,0400	0,0400	0,0100	6	0,0200	0,0100	0	45	8456	14-2-2019
O	ING	ING	15-2-2019	11,0000	P	EUR	0,1100	0,2800	0,1100	31	0,2500	0,2800	0	282	1534	14-2-2019
O	ING	ING	15-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	913	14-2-2019
O	ING	ING	15-2-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	54	14-2-2019
O	ING	ING	15-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	14-2-2019
O	ING	ING	15-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	0	0	115	14-2-2019
O	ING	ING	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2623	14-2-2019
O	ING	ING	15-2-2019	11,5000	P	EUR	0,5300	0,7700	0,5300	6	0,7200	0,7800	1	6	219	14-2-2019
O	ING	ING	15-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	15-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
O	ING	ING	15-2-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	15-2-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	14-2-2019
O	ING	ING	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	624	14-2-2019
O	ING	ING	15-2-2019	12,0000	P	EUR	1,1800	1,1800	1,1500	5	1,1500	1,2800	1	146	746	14-2-2019
O	ING	ING	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-2-2019
O	ING	ING	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	ING	ING	15-2-2019	13,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2800	2	150	188	14-2-2019
O	ING	ING	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	ING	ING	15-2-2019	14,0000	P	EUR	3,1500	3,2600	3,1500	3	3,2500	3,2800	3	83	155	14-2-2019
O	ING	ING	15-3-2019	6,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7200	5	1	21	14-2-2019
O	ING	ING	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	14-2-2019
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	188	14-2-2019
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	60	545	14-2-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1242	14-2-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1728	14-2-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	479	14-2-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	300	14-2-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500	2	1	135	14-2-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	137	14-2-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	871	14-2-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2854	14-2-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	278	14-2-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	301	14-2-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	140	14-2-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1661	14-2-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1597	14-2-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2275	14-2-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	344	14-2-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	243	1723	14-2-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1532	14-2-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22380	14-2-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	1,0200	1,0200	0,8600	10	0,8600	0,8100	1	62	7111	14-2-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0600	0,0900	0,0600	15	0,0900	0,0900	0	58	8095	14-2-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,5400	0,5400	0,4200	11	0,4400	0,4300	0	73	4556	14-2-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,1700	0,2000	0,1600	12	0,1900	0,2000	0	381	3733	14-2-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,2100	0,2200	0,1600	57	0,1700	0,1700	0	2690	21825	14-2-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,3800	0,4300	0,3500	17	0,4300	0,4400	0	411	13934	14-2-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,1000	0,1000	0,0500	12	0,0500	0,0500	0	581	3349	14-2-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1141	14-2-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	15	12432	14-2-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,2100	1,2800	1,1700	8	1,2800	1,3000	1	22	17329	14-2-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-2-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9750	14-2-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	2,1500	2,2000	2,1500	2	2,2000	2,2900	2	3	7246	14-2-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5384	14-2-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2900	3	3	3895	14-2-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4796	14-2-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	4,1800	4,1800	4,1700	2	4,1700	4,2900	4	45	3074	14-2-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	14-2-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	1049	14-2-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	14-2-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	223	14-2-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	142	14-2-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	545	14-2-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	319	14-2-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	31	14-2-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	377	14-2-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	14-2-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	126	126	14-2-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	14	14-2-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	1519	14-2-2019
O	ING	ING	18-4-2019	9,8000	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	ING	ING	18-4-2019	11,0000	C	EUR	0,3900	0,3900	0,3000	19	0,3200	0,2900	0	49	6498	14-2-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,5000	0,5700	0,5000	5	0,5700	0,5700	1	97	5561	14-2-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,1900	0,1900	0,1300	6	0,1300	0,1300	0	15	6844	14-2-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,9200	1	1	943	14-2-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0900	0,0900	0,0600	5	0,0600	0,0600	0	84	3103	14-2-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3400	1	8	265	14-2-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,8100	2	300	500	14-2-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	14-2-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	9	14-2-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2900	3	40	481	14-2-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	166	14-2-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1349	14-2-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	624	14-2-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	32	14-2-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1528	14-2-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1906	14-2-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	261	14-2-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	464	14-2-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,9300	1,9300	1,8800	2	1,8800	1,8100	2	2	3461	14-2-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	6640	14-2-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,4900	1,4900	1,4500	2	1,4500	1,3600	1	6	1104	14-2-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2800	0,3100	0,2800	3	0,3100	0,3200	0	3	3196	14-2-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,0100	1,0200	0,9900	5	0,9900	0,9600	1	230	9266	14-2-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,4200	0,4700	0,4200	11	0,4700	0,4700	0	59	22491	14-2-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	301	14-2-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,6300	0,6700	0,6300	3	0,6700	0,7000	1	27	334	14-2-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,4000	0,4300	0,3900	9	0,3900	0,3700	0	87	16886	14-2-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9200	0,9200	0,9000	4	0,9000	0,9900	1	7	36266	14-2-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	6	520	14-2-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	263	14-2-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1200	0,1200	0,1100	7	0,1100	0,1100	0	221	12320	14-2-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7800	2	10	38150	14-2-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	14-2-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	2,1500	2,1500	2,1000	2	2,1000	2,2300	2	23	48	14-2-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5807	14-2-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	5049	14-2-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	18720	14-2-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,6900	3,6900	3,6500	2	3,6500	3,6900	4	38	27263	14-2-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	1515	14-2-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	14-2-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	6468	14-2-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	14-2-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	782	14-2-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	14-2-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	913	14-2-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	200	14-2-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	258	14-2-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	73	14-2-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	633	14-2-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	630	14-2-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4200	14-2-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	95	14-2-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	142	329	14-2-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1223	14-2-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3600	0,3900	0,3600	7	0,3900	0,4000	0	7	6057	14-2-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2116	14-2-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	5	1646	14-2-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,1000	1,1000	1,0400	3	1,0400	1,0200	1	221	13025	14-2-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,6300	0,7200	0,6300	8	0,7100	0,7400	1	21	11564	14-2-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,7600	0,7600	0,7400	2	0,7400	0,7000	1	2	33	14-2-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	21	14-2-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,5100	0,5200	0,4600	9	0,4800	0,4700	0	22	14853	14-2-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	10	4821	14-2-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3000	0	182	237	14-2-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6700	2	10	156	14-2-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,1900	0	36	6123	14-2-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	3945	14-2-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	2	4	14-2-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	16	14-2-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2867	14-2-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1786	14-2-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	928	14-2-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9300	4	10	2355	14-2-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	602	14-2-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ING	ING	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	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10527	14-2-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7800	3	1	2380	14-2-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	2	9673	14-2-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	322	14-2-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1027	14-2-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,0800	2,0800	1,8700	5	1,8700	1,8600	2	42	3643	14-2-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4600	0,5200	0,4600	6	0,5100	0,5200	1	9	21309	14-2-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500	1	1	676	14-2-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6200	0,6600	0,6200	5	0,6600	0,6900	1	13	1822	14-2-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,1900	1,1900	1,1000	20	1,1100	1,1000	1	91	18185	14-2-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8000	0,8300	0,8000	8	0,8300	0,8900	1	209	40344	14-2-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,9200	0,9200	0,8000	10	0,8200	0,8000	1	742	2420	14-2-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0700	1,0800	1,0700	3	1,0800	1,1500	1	6	763	14-2-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,6500	0,6500	0,5800	13	0,5800	0,5800	1	224	25144	14-2-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,3800	1,4400	1,3800	8	1,4300	1,4500	1	166	40019	14-2-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4100	0	10	368	14-2-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	104	14-2-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3300	0,3300	0,2900	9	0,2900	0,2800	0	40	35912	14-2-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1800	2	1	14128	14-2-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	66	14-2-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	2	14-2-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400	0	4	7810	14-2-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	3059	14-2-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0700	0	15	67723	14-2-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,8500	3,9500	3,8500	2	3,9500	3,9600	4	4	33350	14-2-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32416	14-2-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,8200	4,8200	4,8100	2	4,8100	4,9300	5	6	22918	14-2-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25463	14-2-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	9623	14-2-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9692	14-2-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	5447	14-2-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25856	14-2-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	12920	14-2-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	14-2-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	4487	14-2-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	81	14-2-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	984	14-2-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	539	14-2-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	5	8599	14-2-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1342	14-2-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	8205	14-2-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5400	2	3	6	14-2-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	10	14-2-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,2900	1,3200	1,2700	3	1,2700	1,2200	1	62	2212	14-2-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2200	1,3000	1,2200	2	1,3000	1,3000	1	6	14470	14-2-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	14-2-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	14-2-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1061	14-2-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9100	2	3	9123	14-2-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	1	6	89	14-2-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	14-2-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6986	14-2-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	9	1917	14-2-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2	14-2-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1325	14-2-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	312	14-2-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1315	14-2-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,4000	4	40	2090	14-2-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	879	14-2-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	551	14-2-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1984	14-2-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	870	14-2-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	14-2-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	201	14-2-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	129	14-2-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1952	14-2-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	170	14-2-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2223	14-2-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	185	14-2-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	7965	14-2-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8100	3	4	3562	14-2-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5566	14-2-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9700	2	2	4413	14-2-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0800	1,0800	1,0500	2	1,0500	1,1000	1	25	2095	14-2-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	30	14-2-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3300	1	2000	3000	14-2-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3600	1,3900	1,3500	4	1,3900	1,3100	1	15	7314	14-2-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5900	1,6100	1,5800	8	1,6000	1,6200	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	ING	ING	18-12-2020	12,0000	C	EUR	0,6100	0,6100	0,5800	6	0,5800	0,5600		111	17036	14-2-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,9200	2,9700	2,9000	4	2,9700	2,9900		3	28	17786
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	14-2-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	14-2-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1242	14-2-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1160
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		2	13037	14-2-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	11148
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	12674	14-2-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	5,6200		6	50	2523
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		7	3094	14-2-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	997
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1647	14-2-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	229
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	12496	14-2-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	12009
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1196	14-2-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	403
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	100
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2707	14-2-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3064
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1293
O	ING	ING	17-12-2021	9,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0600		2	5	6413
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1367
O	ING	ING	17-12-2021	10,0000	C	EUR	1,6000	1,6000	1,5200	22	1,5600	1,5200		2	257	14887
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1500	2,2000	2,1300	8	2,2000	2,2000		2	41	4804
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8500	0,8500	0,8100	5	0,8100	0,8000		1	45	17130
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	6083
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4370
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	12053
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	7450
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	5409
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7862
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	1656
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	10	16618
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	1970
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3636
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	624
O	ING	ING	17-12-2021	20,0000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0900		0	8	11229
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	602
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8943
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	670
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	499
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	593
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,8800		3	20	3813
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5100		2	5	3675
O	ING	ING	16-12-2022	9,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,1500		2	5	4473
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	805
O	ING	ING	16-12-2022	10,0000	C	EUR	1,7400	1,7400	1,6500	11	1,6900	1,6500		2	283	25731
O	ING	ING	16-12-2022	10,0000	P	EUR	2,6400	2,7200	2,6200	7	2,7200	2,7300		3	41	7818
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0600	1,0600	0,9800	3	0,9800	0,9700		1	11	10591
O	ING	ING	16-12-2022	12,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,2500		4	10	3238
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	22483
O	ING	ING	16-12-2022	14,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9400		6	2	5740
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11711
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	2137
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600		0	10	11625
O	ING	ING	16-12-2022	16,0000	P	EUR	7,7000	7,7800	7,6600	4	7,7200	7,7900		8	48	2679
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5361
O	ING	ING	16-12-2022	20,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,6400		12	1	664
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3699
O	ING	ING	16-12-2022	25,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,5900		17	3	1276
O	ING	ING	15-12-2023	6,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7500		5	4	396
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	1	458
O	ING	ING	15-12-2023	8,0000	C	EUR	3,0500	3,0500	2,9500	6	2,9500	2,9300		3	26	1215
O	ING	ING	15-12-2023	8,0000	P	EUR	1,8600	1,8600	1,8300	2	1,8300	1,8700		2	6	588
O	ING	ING	15-12-2023	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1539
O	ING	ING	15-12-2023	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	291
O	ING	ING	15-12-2023	10,0000	C	EUR	1,8800	1,8800	1,8000	4	1,8400	1,7700		2	92	3960
O	ING	ING	15-12-2023	10,0000	P	EUR	3,1000	3,1200	3,0800	4	3,1100	3,1700		3	31	686
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1800	1,1800	1,1000	6	1,1000	1,1200		1	36	1389
O	ING	ING	15-12-2023	12,0000	P	EUR	4,6000	4,7200	4,6000	5	4,7200	4,7200		5	23	297
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	3	2367
O	ING	ING	15-12-2023	15,0000	P	EUR	7,2500	7,3200	7,2500	5	7,2700	7,3600		7	95	2100
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	123
O	ING	ING	15-12-2023	20,0000	P	EUR	11,9500	12,0000	11,9500	5	12,0000	12,0700		12	13	566
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9835		2	0	14-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9829		2	0	14-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7788		2	0	14-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7776		2	0	14-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7765		2	0	14-2-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	3,0800	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,5800	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0200	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,0800	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0400	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	1,5800	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0800	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	1,0900	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,1500	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,6500	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,2800	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,3200	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,5100	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,1300	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,8400	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0400	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	1,2700	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	1,7500	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	2,2400	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	3,2400	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	4,2400	4	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	3,2800	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	3,0800	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,5800	3	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0400	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,0800	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0800	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	1,5800	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,1400	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	1,1000	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,2400	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,6800	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,3900	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,3600	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,6200	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,1600	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,9500	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0600	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	1,3600	1	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0200	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	1,8300	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	2,3200	2	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	3,3200	3	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	6,2200	6	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	5,2200	5	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	4,7200	5	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	4,2200	4	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	3,7200	4	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	3,2200	3	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,7200	3	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0100	0	0	0	14-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	2,2200	2	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	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0	14-2-2019
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	10,5700		11	0	0	14-2-2019
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	0,0100		0	0	140	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
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	8,5700		9	0	0	14-2-2019
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	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
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	6,5700		7	0	0	14-2-2019
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	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
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	0,0100		5	0	0	14-2-2019
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	0,0300		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	0	14-2-2019
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	2,6300		3	0	4	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	14-2-2019
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	0,8600		1	0	1	14-2-2019
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	0,3900		0	0	1	14-2-2019
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	0,3000		0	0	19	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8800		1	1	1	14-2-2019
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	0,0700		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	14-2-2019
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	0,0200		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	14-2-2019
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	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0	14-2-2019
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	0,0100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	14-2-2019
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	14-2-2019
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	7,6400		8	0	0	14-2-2019
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	0,0100		0	0	0	14-2-2019
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	9,6400		10	0	0	14-2-2019
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	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	40,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	8	8	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	14-2-2019
O	I																



Instrument Type*	Instrument Trading Symbol	Instrument Name	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 )	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	14-2-2019
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	0,1600	0	10	0	14-2-2019
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	4,6600	5	0	0	14-2-2019
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	0,2900	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
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	2,8300	3	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-2-2019
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	1,3400	1	0	1	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	38,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100	1	4	4	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	14-2-2019
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	0,4500	0	0	38	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1	14-2-2019
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	0,1300	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	14-2-2019
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	0,0500	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	14-2-2019
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	0,0300	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	14-2-2019
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	0,0200	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	14-2-2019
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	0,5900	1	0	0	14-2-2019
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	3,1000	3	0	0	14-2-2019
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	1,0100	1	0	0	14-2-2019
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	1,7400	2	0	1	14-2-2019
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	1,7200	2	0	0	14-2-2019
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	0,8000	1	0	1	14-2-2019
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	2,8300	3	0	0	14-2-2019
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	0,2800	0	0	1	14-2-2019
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	4,3400	4	0	0	14-2-2019
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	0,0800	0	0	0	14-2-2019
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	6,0000	6	0	0	14-2-2019
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	0,0200	0	0	0	14-2-2019
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	8,1100	8	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	10,1000	10	0	0	14-2-2019
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	0,0100	0	0	0	14-2-2019
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	12,1000	12	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	38,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1800	2	4	4	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4	14-2-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF )	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000</							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	C	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,6500		1	10	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	C	EUR	0,5500	0,5500	0,5500	-	4	0,5500	0,4300		0	15	15	14-2-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	2	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	19	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	14-2-2019		
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	7	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	35	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	1,0500	1,0500	1,0500	-	3	1,0500	0,9700		1	5	7	14-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	12	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	18	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	3	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	1,2500	1,2500	1,2500	-	1	1,2500	1,2900		1	5	355	14-2-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	85	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	21	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	30	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	20	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	14-2-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4404		13	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4540		13	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4714		13	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5054		14	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5648		14	0	0	14-2-2019	
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6231		14	0	0	14-2-2019	
F	KF6	Kingfisher - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,4600		232	0	0	14-2-2019	
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,6200		233	0	0	14-2-2019	
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,8200		233	0	0	1	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7184		91	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0396		38	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7384		38	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7166		38	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5601		38	0	14-2-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5375		38	0	14-2-2019	
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	14-2-2019	
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14-2-2019	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	14-2-2019	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	14-2-2019	
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0195		44	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3587		42	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3457		42	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3212		42	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2915		42	0	14-2-2019	
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2660		42	0	14-2-2019	
F	KPG	KPN NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	14-2-2019	
F	KPG	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7193		3	0	14-2-2019	
F	KPG	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6585		3	0	14-2-2019	
F	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6569		3	0	14-2-2019	
F	KPG	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6251		3	0	14-2-2019	
F	KPG	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6235		3	0	14-2-2019	
F	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	14-2-2019	
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	14-2-2019	
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	14-2-2019	
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	14-2-2019	
F	KPB	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	21	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	262	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	348	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	819	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	114	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	930	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	135	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11474	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,5000	C	EUR	0,2500	0,2500	0,2000	2	0,2000	0,2200		0	4	1806	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1150	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,6000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1200		0	37	2203	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	820	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,7000	C	EUR	0,0600	0,0600	0,0400	14	0,0400	0,0400		0	545	16680	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,7000	P	EUR	0,0300	0,0400	0,0200	20	0,0400	0,0300		0	1621	2031	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1768	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	20	1651	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	24	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	787	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	45	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	21	14-2-2019	
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	108	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	5	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	93	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	66	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,7300	0,7300	0,7100	11	0,7200	0,7300		1	124	2970	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,5500	0,5500	0,5200	23	0,5300	0,5300					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	861	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	2	406	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900	0	3	1322	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	819	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4985	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	29	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	793	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	535	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	12	520	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	5	8	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4900	0	12	49	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	265	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	89	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	23	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	33	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5300	1	23	73	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	15	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	148	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	410	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4022	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	770	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,2000	0	33	1061	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	1717	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	85	36	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	3	506	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1297	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	20	377	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4712	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	174	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	65	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	14-2-2019
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	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	72	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,7400	0,7400	0,7100	7	0,7100	0,7400	1	80	4572	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2416	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2488	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3151	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	66632	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	11	3983	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4680	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	6	5204	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2500	6676	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	80260	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1768	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	2512	2568	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	11	2842	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4884	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	11	79834	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	26	14-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	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	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	25	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	59	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	37	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7898	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	820	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3335	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1090	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	12	3642	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	368	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3708	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	566	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1281	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2600	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1193	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	868	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	95	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	606	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	3947	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	836	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	538	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	881	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	6496	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8471	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	5	8086	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7000	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	993	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	175	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	17716	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,2900	0	4	7762	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	575	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	261	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	116	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	20	54	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12496	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	11910	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6240	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	6602	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	75	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	4010	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	14-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2175	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	120	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	3	466	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	354	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	10	2160	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2479	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2586	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	315	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	513	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	14-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	172	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	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 Date
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	13055	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	3	8721	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	16774	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7400	1	108	17811	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2464	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	3546	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	108	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	3061	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10122	14-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	859	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	50	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	387	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5858	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3952	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	4924	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2209	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	10	3153	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2656	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1398	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1673	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	100	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	14-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1471	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	4	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	481	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600	1	1	3913	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	10	3062	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4380	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4700	0,4800	0,4700	2	0,4800	0,4900	0	3	2696	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5207	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3253	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	806	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	809	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	737	14-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	5178	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	12	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7800	0,7800	0,7300	2	0,7300	0,7700	1	203	247	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	1	523	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	477	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	446	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500	0	250	888	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	140	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	52	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	350	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1555	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1564	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	315	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1702	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1004	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	297	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	605	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	2219	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2938	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2541	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1024	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	59	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	964	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	477	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2181	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	30	3903	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2086	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	7487	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8840	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	4545	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	7131	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	37144	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6279	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23773	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	23423	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14348	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	13102	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1468	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	3265	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2397	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	5980	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	125	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1519	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	5683	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2260	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	5650	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	3861	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	14843	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	8777	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	18139	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	18612	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5235	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	1880	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1360	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	1877	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16517	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	2108	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	247	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0100		0	287	1020	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7470	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	3869	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	6022	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	3349	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	20	3186	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3491	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1507	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2146	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1612	14-2-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2630	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	126	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2272	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1236	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2147	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1534	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3392	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2474	14-2-2019
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	358	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	496	14-2-2019
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	14-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	813	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	211	14-2-2019
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	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	10	845	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	750	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1468	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2029	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9650	14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1052	14-2-2019
O	KPZ	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	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	298 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	476 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	966 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	428 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	466 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	295 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1010 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	347 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	127 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 14-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	653 14-2-2019
F	KS6	K+S AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3148		16	0	0 14-2-2019
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3107		16	0	0 14-2-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3057		16	0	0 14-2-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9964		16	0	0 14-2-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9852		16	0	0 14-2-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9755		16	0	0 14-2-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	0 14-2-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	0 14-2-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	0 14-2-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 14-2-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,6989		128	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9811		127	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9583		127	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9134		127	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,0191		126	0	0 14-2-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,0002		126	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,5978		138	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,5405		138	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,4709		137	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	131,2174		131	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	131,0852		131	0	0 14-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,9354		131	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,9981		214	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,9682		214	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,9298		214	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,3562		205	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,2848		205	0	0 14-2-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,2544		205	0	0 14-2-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 14-2-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 14-2-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 14-2-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 14-2-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	186 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	14,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	2	16 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	15,0000	C	EUR	0,3300	0,3300	0,2800	2	0,2800	0,3400		0	21	35 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	35 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 14-2-2019



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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	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	159	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	31	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	28	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	80	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	107	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	9	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	2	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	10	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	34	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	25	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	57	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	196	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	115	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	360	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	317	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	159	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	334	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	151	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	94	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	161	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	83	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	282	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	40	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	34	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	29	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	63	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	393	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	9	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	12	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	76	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	20	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	10	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	51	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8700	3	4	18	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	47	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	18	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	13	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	1,7000	1,7500	1,7000	3	1,7500	1,7800	2	14	151	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3600	2	20	70	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	2	111	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	31	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	331	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	30	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	10	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	15	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	14-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	7	14-2-2019
F	KX6	Aggreko - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,2200	720	0	0	14-2-2019
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,7200	721	0	0	14-2-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	703,6100	704	0	0	14-2-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	704,7700	705	0	0	14-2-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	697,1300	697	0	0	14-2-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	698,9300	699	0	0	14-2-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	1



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4366	19	0	0	14-2-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4268	19	0	0	14-2-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6051	19	0	0	14-2-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5863	19	0	0	14-2-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5651	19	0	0	14-2-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-2-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,6485	148	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8514	147	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8062	147	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,9614	146	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,1291	145	0	0	14-2-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,3117	144	0	0	14-2-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	14-2-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-2-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-2-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-2-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,3100	264	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,4900	264	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	264,7200	265	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,3400	253	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	249,0600	249	0	0	14-2-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	249,7100	250	0	0	14-2-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	14-2-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	14-2-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-2-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-2-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1926,0000	1926	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1889,0200	1889	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1890,6600	1891	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1893,7700	1894	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1857,4900	1857	0	0	14-2-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1862,2800	1862	0	0	14-2-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-2-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-2-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-2-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-2-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7694	37	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7541	37	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7355	37	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6933	37	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,9260	36	0	0	14-2-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,8850	36	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6298	22	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6243	22	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6177	22	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8055	21	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7909	21	0	0	14-2-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7784	21	0	0	14-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	14-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	14-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0595	47	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0477	47	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0332	47	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,1062	46	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,0739	46	0	0	14-2-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,0462	46	0	0	14-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	14-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	14-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	14-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	14-2-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	14-2-2019
F	LZ6	Lonza Group - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,7954	286	0	0	14-2-2019
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,6765	286	0	0	14-2-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000	CHF	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	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	440,1965	440	0	0	14-2-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	440,0428	440	0	0	14-2-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	439,9770	440	0	0	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,7974	302	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,7552	302	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	301,7010	302	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,5964	289	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,4962	288	0	0	14-2-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,4538	288	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5610	5	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5598	5	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5584	5	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5558	5	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5526	5	0	0	14-2-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5498	5	0	0	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,2100	250	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,3800	250	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,1000	235	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,4900	235	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3600	228	0	0	14-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,9500	229	0	0	14-2-2019
F	MH6	Mowi - Stock Future	15-2-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,4565	196	0	0	14-2-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,0529	194	0	0	14-2-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,3029	194	0	0	14-2-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,8821	192	0	0	14-2-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,8054	190	0	0	14-2-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,7068	188	0	0	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	MJ8	Mediolanica - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,5990	97	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,5747	97	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,5450	97	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,2098	95	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,1430	95	0	0	14-2-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,0856	95	0	0	14-2-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	2	14-2-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	14-2-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	14-2-2019
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	14-2-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4090	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4084	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4076	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3212	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3196	2	0	0	14-2-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2482	2	0	0	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,5100	289	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,7100	289	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	288,9600	289	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	277,5300	278	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	278,2200	278	0	0	14-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	272,1300	272	0	0	14-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,9979	201	0	0	14-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,9473	201	0	0	14-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,8855	201	0	0	14-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0100	51	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700	41	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600	31	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400	27	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	20	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0000	101	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000	81	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	16	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0100	51	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1100	41	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	1	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	11	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	5	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	1	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	52	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	4,6700	4,6700	4,6700	1	4,6700	4,6100	5	10	11	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	22	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200	29	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700	38	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000	48	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	0	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4400	57	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2500	107	0	25	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0000	101	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000	81	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0300	51	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2400	41	0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0700		56	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4900		65	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,7700		115	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0000		101	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000		81	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000		61	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900		41	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600		26	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800		40	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4800		66	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2200		115	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000		81	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000		61	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1900		41	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800		49	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1200		74	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2500		122	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100		42	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		25	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200		36	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300		43	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300		50	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500		75	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	14-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,3900		122	0	14-2-2019
F	MS6	Metso OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6497		29	0	14-2-2019
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MS8	Metso OY - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	74 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	33 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	17 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	279	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	16 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2321	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	768 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	153 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3384	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,0000	C	EUR	1,8500	1,8500	1,6300	13	1,6300	1,5100		2	19	486 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	731	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,5000	C	EUR	1,4000	1,4000	1,1200	2	1,1200	1,0200		1	12	234 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,5000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200		0	17	1416 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	221	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0500		1	257	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,0000	C	EUR	0,9900	0,9900	0,5800	7	0,5800	0,5500		1	52	1673 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,0000	P	EUR	0,0300	0,0700	0,0300	6	0,0700	0,0800		0	30	4966 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,2000	C	EUR	0,7000	0,7400	0,7000	3	0,7200	0,3900		0	7	19 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,2000	P	EUR	0,0400	0,0700	0,0400	3	0,0700	0,1100		0	3	49 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,4000	C	EUR	0,7200	0,7200	0,6200	2	0,6200	0,2700		0	3	83 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,4000	P	EUR	0,0900	0,1300	0,0800	5	0,1300	0,1800		0	44	143 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,5000	C	EUR	0,7100	0,7100	0,2400	16	0,2900	0,2200		0	263	2197 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,5000	P	EUR	0,0600	0,1800	0,0600	11	0,1800	0,2200		0	124	1043 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,6000	C	EUR	0,6100	0,6100	0,1800	8	0,1900	0,1600		0	212	613 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,6000	P	EUR	0,1100	0,2300	0,1100	7	0,2300	0,2700		0	52	62 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,8000	C	EUR	0,3100	0,3100	0,1100	13	0,1200	0,0900		0	244	627 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,8000	P	EUR	0,2300	0,3900	0,1600	22	0,3500	0,4000		0	167	652 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,0000	C	EUR	0,3300	0,3300	0,0500	31	0,0600	0,0400		0	407	1541 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,0000	P	EUR	0,1700	0,5200	0,1700	28	0,5100	0,5500		1	315	4588 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,2000	C	EUR	15,0800	0,1000	0,0800	2	0,1000	0,0300		0	2	377 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	776 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,4000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0100		0	10	528 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	527 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,5000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	11	976 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,5000	P	EUR	0,6900	0,9200	0,6000	4	0,9200	1,0200		1	13	1184 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	68 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	353 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,3100		1	4	266 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	3322 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,0000	P	EUR	0,9300	1,4400	0,9300	8	1,4400	1,5100		2	73	2437 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,2000	P	EUR	1,3000	1,3000	1,2900	3	1,2900	1,7100		2	10	71 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,4000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100		2	1	3 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	694 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,5000	P	EUR	1,5800	1,6100	1,5800	2	1,6100	2,0100		2	7	185 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	14-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1284 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,0000	P	EUR	2,1800	2,1800	2,1500	13	2,1500	2,5300		3	226	811 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1308 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	83 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	291 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	198 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	24,0000	P	EUR	4,1900	4,1900	4,1300	5	4,1600	4,5300		5	52	345 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 14-2-2019
O	MT	Arcelor Mittal	15-2-2019	25,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,5100		6	10	751 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	71 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	14-2-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	81 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1285 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	383 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	50	856 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	10 14-2-2019



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	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	331 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,3000	0,4100	0,3000	8	0,4100	0,4200		0	32	1141 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	1,3800	1,3800	1,1200	4	1,1200	1,0800		1	20	1619 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,4500	0,5600	0,4500	8	0,5600	0,5900		1	29	1766 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,9700	0,9900	0,8100	17	0,8300	0,7900		1	109	598 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,6300	0,7700	0,5700	21	0,7700	0,7900		1	137	3621 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,8000	0,8000	0,5700	27	0,5800	0,5500		1	321	2835 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,8300	1,0200	0,8000	18	1,0100	1,0600		1	216	2808 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,4900	0,5000	0,3900	10	0,3900	0,3700		0	57	1812 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	1,1000	1,3000	1,0400	4	1,3000	1,3800		1	14	1109 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,4000	0,4000	0,2500	17	0,2500	0,2400		0	221	11013 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	1,4900	1,4900	1,4300	5	1,4500	1,7400		0	59	1890 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,2000	0,2000	0,1900	3	0,2000	0,1500		0	158	738 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	1,8400	1,8400		1	1,8400	2,1600		2	5	515 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,1600	0,1600	0,0900	26	0,1000	0,0900		0	593	28849 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	2,2800	2,5200	2,2200	15	2,5200	2,6000		3	299	14804 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	2908 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,5400		4	2	704 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	48713 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,5300		5	30	1566 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4464 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	960 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1054 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	2392 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	807 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,5200		8	4	601 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11583 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	8,1500	8,4100	8,1500	2	8,4100	8,5200		9	8	401 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2493 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	915 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47944 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	1151 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30666 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	534 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	597 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	528 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	140 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 14-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	577 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	5 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1200		0	10	38 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	51 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	213 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	597 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	2,1700	2,1700	2,1200	2	2,1200	2,0700		2	3	52 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,4900	0,6000	0,4700	8	0,6000	0,5900		1	17	4266 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,7400		2	1	3 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7500		1	5	118 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,6900	1,6900	1,5000	2	1,5000	1,4200		1	5	88 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,9400		1	1	4123 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	1,3200	1,3200	1,3000	2	1,3000	1,1500		1	2	148 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,9600	1,1300	0,9600	8	1,1200	1,1600		1	44	148 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	0,9100		1	1	573 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,2000	1,4000	1,1900	6	1,3700	1,4200		1	64	907 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,8400	0,8800	0,8200	7	0,8300	0,7100		1	16	62 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,7200		2	1	83 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,6700	0,6700	0,5500	7	0,5500	0,5500		1	10	4155 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	2,0500		2	6	286 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,4000		0	6	85 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	169 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2900		0	30	359 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,8100		3	1	193 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,2300	0,2300	0,1800	4	0,1800	0,1600		0	10	119 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	54 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	1	129 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	242 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	2 14-2-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	2 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	15 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	61 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	83 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	629 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2200		0	14	1114 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	4,4900	4,4900	4,4900	1	4,4900	3,9100		4	2	767 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,8100	1,9200	1,7600	6	1,9200	1,9900		2	34	3297 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	1,2000	1,2000	0,9700	7	0,9900	0,9300		1	52	3120 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6000		3	3	1508 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,8000	0,8000	0,7500	8	0,7600	0,6300		1	189	7287 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,0400	3,2900	2,9500	7	3,2900	3,3100		3	80	3133 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1341 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1207 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,3600	0,3600	0,3300	3	0,3300	0,2700		0	14	2066 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	6292 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	5	3722 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	5,5100	5,5100	5,5000	2	5,5000	5,8600		6	6	7107 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	1	1289 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	3282 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6824 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	407 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1871 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	4744 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	300 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	892 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3867 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	4073 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5517 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	925 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 14-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	576 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	245 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	52	207 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	38 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1049 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	4 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8400		1	1	929 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	32 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	70 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	355 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	403 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2700		2	2	260 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	253 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,9700	1,9700	1,8200	2	1,8200	1,7800		2	2	645 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	2,1400	2,2100	2,1400	2	2,2100	2,4700		2	2	220 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	388 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	196 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0500		1	1	427 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	477 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	292 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	451 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	433 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	309 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	1	216 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	326 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	66 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	279 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	156 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	222 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	106 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	31 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	123 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	37 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	460 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	114 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	128 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	221 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	1603 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	256 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	289 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	162 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	258 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	37 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1040 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	86 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3887 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	45 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	304 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	117 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	380 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	176 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	70 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	690 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8500		2	10	3464 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	834 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1413 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	422 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,0600	2,1500	2,0600	3	2,1500	2,3200		2	3	416 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,3700	2,3700	2,2400	3	2,2400	2,1600		2	12	862 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2249 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2197 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	623 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1493 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	3,8500	4,0500	3,8500	3	4,0500	4,1000		4	6	2194 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1459 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1465 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7000		1	1	4317 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	6,2000	6,3500	6,2000	2	6,3500	6,4000		6	6	5364 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1265 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	7,0000	7,0000	7,0000	4	7,0000	7,2500		7	100	623 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,5100	0,5100	0,4800	2	0,4800	0,4300		0	2	2289 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	8,1500		8	4	685 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,4000	0,4000	0,3400	3	0,3400	0,3400		0	3	772 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	8,9300	8,9300	8,9300	1	8,9300	9,0500		9	4	270 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,2400	0,2400	0,2000	5	0,2000	0,2100		0	168	1405 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	2170 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1574 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	420 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1437 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	125 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1364 14-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100		27	0	167 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	120 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	11 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	19 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	32 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	3045 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	168 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,5300		4	1	123 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	1,9500		2	1	1612 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	313 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,3700		1	1	298 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	6,0300	6,0300	6,0300	1	6,0300	6,2400		6	1	217 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	297 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	408 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	279 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	107 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1070 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,4000		11	40	147 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1058 14-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	50 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	1 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	64 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	100	14-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	1 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	1 14-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	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	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100		1	239	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	35	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	439	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	7	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	104	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	201	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	156	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	146	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	1395	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	219	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	1692	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	194	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	143	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	777	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	447	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	267	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	141	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	637	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	723	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	322	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	65	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	640	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	25	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	1927	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	292	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	553	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	136	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	211	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	161	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1236	14-2-2019	
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	1223	14-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	5	415	14-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	324	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	38	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	67	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	560	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	621	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	17	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	31	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	90	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	232	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7700		4	2	128	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	204	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	174	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	122	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	719	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	693	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4600		2	1	771	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	108	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	2,3700	2,3700	2,2100	4	2,2100	2,2100		2	24	210	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	139	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9700		2	10	170	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	82	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	168	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	97	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	219	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	128	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2700		1	2	591	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	1634	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	280	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	262	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	465	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	162	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	306	14-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700		31	0	102	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	122	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10141	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,6300		7	1	389	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	540	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	111	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	97	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	4,3200	4,3200	4,2900	2	4,2900	4,3100		4	12	724	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,7300		6	3	2793	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6200		4	1	391	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	213	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	323	14-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	13	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	3	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	4	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	5	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	8	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	14	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	14-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	138	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	197	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6170	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	8	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	726	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22037	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	42	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	557	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	1117	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6716	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	46	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	1561	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8717	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	6	0	3156	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5780	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	607	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	774	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	7128	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1606	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1644	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	871	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	5351	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	1717	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1759	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	1296	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1273	14-2-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100	27	0	832	14-2-2019
O	MT0	AR														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	544	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	515	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	353	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	130	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	105	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	633	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	206	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	2093	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1140	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	755	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	33	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1075	14-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	282	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	30	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	76	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	138	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21965	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	17	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	439	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	765	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	26784	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	79	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	135	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	1946	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	9101	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	20	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	325	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	2716	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6434	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	196	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	614	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	1003	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1046	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	150	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	211	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	286	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	578	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	7774	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1959	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2693	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1265	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	6093	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	1924	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1033	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	225	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	895	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	250	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5470	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	753	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	14-2-2019
O	MTX	ArceIorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100	27	0	1326	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	17	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	22	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1796	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	1	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	205	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	39	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	88	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	693	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	77	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	575	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	71	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	567	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	392	14-2-2019
O	MTX	ArceIorMittal - OLD	18-12-2020	10,4700	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	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	104 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	317 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	1737 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	822 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	590 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	1100 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1613 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	1284 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	843 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	219 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1479 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	309 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1750 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	134 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	486 14-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	373 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	398 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1035 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	338 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	464 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	626 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	498 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1377 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	442 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	53 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	312 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	651 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	143 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1006 14-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	704 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,4980		191	0	0 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,4498		191	0	0 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,7911		189	0	0 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,6819		189	0	0 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,5495		189	0	0 14-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,4358		188	0	0 14-2-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-2-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-2-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-2-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-2-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 14-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 14-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 14-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 14-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8951,8852		8952	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8948,8768		8949	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8785,5991		8786	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8781,0001		8781	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8777,0725		8777	0	0 14-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8773,2804		8773	0	0 14-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
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 14-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	NA6	Novartis - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,0986		89	0	0 14-2-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,2120		86	0	0 14-2-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,1683		86	0	0 14-2-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0693		86	0	0 14-2-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,9820		86	0	0 14-2-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,8836		86	0	0 14-2-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 14-2-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 14-2-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-2-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-2-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,6493		84	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,6376		84	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,6226		84	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5930		84	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5637		84	0	0 14-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,5511		84	0	0 14-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	208 14-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 14-2-201



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9987	147	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9782	147	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,9518	147	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6510	143	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6013	143	0	0	14-2-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,5801	143	0	0	14-2-2019
F	NL6	Nestle - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,0586	88	0	0	14-2-2019
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,0219	88	0	0	14-2-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,5775	86	0	0	14-2-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,4790	85	0	0	14-2-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,3925	85	0	0	14-2-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,2948	85	0	0	14-2-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-2-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	14-2-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	56	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	85	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	234	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	56	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	5	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	76	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	15	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	283	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	17	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	61	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	35,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,2600	2	3	119	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	303	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	22	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	35,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	2450	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	36,0000	C	EUR	1,6600	2,0700	1,5400	6	2,0700	1,2800	1	8	1612	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	36,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	11	2308	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	36,5000	C	EUR	1,2500	1,4800	1,0200	6	1,4800	0,8100	1	21	35	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	36,5000	P	EUR	0,0700	0,0700	0,0300	5	0,0300	0,0500	0	35	216	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	37,0000	C	EUR	1,0000	1,0300	0,4700	17	0,4700	0,4200	0	49	272	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	37,0000	P	EUR	0,1500	0,1500	0,0500	9	0,1300	0,1600	0	117	294	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	37,5000	C	EUR	0,6000	0,6300	0,1700	59	0,1700	0,1500	0	703	10546	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	37,5000	P	EUR	0,2200	0,3900	0,1200	10	0,3900	0,4000	0	227	183	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	38,0000	C	EUR	0,2500	0,2700	0,0600	22	0,1000	0,0300	0	161	677	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	38,0000	P	EUR	0,2600	0,3200	0,2600	2	0,3200	0,7800	1	15	42	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3440	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	25	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	20	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	12	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	56	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	17	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	14-2-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
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 Interest Date
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	13 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	P	EUR	0,1500	0,1500	0,1000	2	0,1000	0,1600		0	2	1419 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	26 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	2,0700	2,0700	1,7500	2	1,7500	1,5600		2	9	1589 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,3000	0,3000	0,1600	6	0,2900	0,3200		0	61	2183 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	C	EUR	1,2600	1,6500	1,2600	3	1,4900	1,1900		1	12	12 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	P	EUR	0,3500	0,4400	0,3500	3	0,4400	0,4500		0	21	71 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	C	EUR	1,0300	1,3000	0,8600	10	0,8600	0,8600		1	178	572 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	P	EUR	0,4500	0,6300	0,3300	10	0,5300	0,6200		1	41	47 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	C	EUR	1,0500	1,0500	0,6700	4	0,6700	0,6000		1	46	10116 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,8600		1	30	30 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,7100	0,7100	0,3800	19	0,4300	0,3900		0	82	773 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,7700	1,1500	0,7700	2	1,1500	1,1600		1	3	464 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	C	EUR	0,5300	0,5300	0,3100	6	0,4600	0,2400		0	19	146 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	C	EUR	0,3000	0,3100	0,2700	5	0,3000	0,1500		0	211	252 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	P	EUR	1,5500	1,7500	1,3700	3	1,3700	1,9100		2	4	5 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600		0	13	1074 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,8200		3	2	402 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	113 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	259 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	23 14-2-2019
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 14-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	40 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	14 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	14 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	6 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	4 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,5400	0,6000	0,5300	5	0,6000	0,6000		1	9	98 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,5000	1,6300	1,3700	4	1,6300	1,1900		1	8	39 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,7200	0,8600	0,7000	6	0,8600	0,9600		1	29	57 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	1,0500	1,0500	0,7900	6	1,0100	0,6900		1	6	37 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,6000	0,6000	0,4300	3	0,4300	0,3600		0	21	41 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,2100	0,2300	0,1800	4	0,1800	0,1700		0	4	118 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9400		3	1	2 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	25 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	38 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	13 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	40 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	102 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	44 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,2000	0,2000	0,1700	3	0,1800	0,1900		0	3	845 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	6,1000	6,1000	5,8500	2	5,8500	5,4000		5	6	281 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5188 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	4,2600	4,2600	3,6100	2	3,6100	3,6200		4	6	208 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7900		1	5	1464 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,3000	2,5300	2,2000	7	2,2500	2,1100		2	50	444 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	1,3600	1,4000	1,3500	6	1,3800	1,5300		2	35	453 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,2400	1,3300	1,0900	8	1,0900	1,0200		1	37	788 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	2,2300	2,2700	2,2300	3	2,2700	2,6900		3	7	414 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,5500	0,5500	0,4400	6	0,5000	0,4000		0	85	1058 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	226 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	80 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	90 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	54 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 14-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,9700		14	10	7 14-2-2019
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 Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	174	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	5	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	41	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	3,6900	4	4	92	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4500	1	2	153	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	2,5500	2,7000	2,3700	7	2,3700	2,2400	2	10	124	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3600	2	1	206	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,3900	1,4100	1,3900	2	1,4100	1,2000	1	4	267	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	3,4000	3,4000	3,2600	2	3,2600	3,6100	4	5	86	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,6200	0,7500	0,5800	5	0,5800	0,5600	1	6	131	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	60	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	2	831	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	6,4500	6,6500	6,4500	13	6,6500	6,9000	7	174	152	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	12	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	20	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	20	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	135	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	25	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,3800	0,4100	0,3800	2	0,4100	0,4200	0	11	40	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,3500	7	1	62	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	1	65	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	13	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	117	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	4,0700	4,3200	4,0700	4	4,1800	3,8000	4	4	10	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,6000	1,6800	1,5500	3	1,5500	1,8300	2	12	84	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	2,9000	2,9000	2,7000	3	2,9000	2,4200	2	19	101	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,5100	2,6600	2,4400	4	2,6600	2,7700	3	31	226	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,7500	1,7900	1,4400	9	1,4700	1,4200	1	39	314	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,5500	3,8500	3,5500	5	3,8500	3,9900	4	5	48	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,8300	1,0000	0,8300	7	0,9700	0,7900	1	49	977	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	23	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1600	0	5	26	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,9000	10	10	70	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	19,5000	19,5000	19,5000	2	19,5000	19,7400	20	20	20	14-2-2019
F	NN6	NN Group - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2496	37	0	0	14-2-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2402	37	0	0	14-2-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2288	37	0	0	14-2-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2274	36	0	0	14-2-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5023	36	0	0	14-2-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4810	35	0	0	14-2-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	14-2-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	14-2-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	14-2-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5359	6	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4845	5	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4829	5	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4297	5	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3759	5	0	0	14-2-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3227	5	0	0	14-2-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1097	30	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1021	30	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4930	28	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4765	28	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4566	28	0	0	14-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4394	28	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0391	87	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0172	87	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8506	86	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8009	86	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7407	86	0	0	14-2-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5497	85	0	0	14-2-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	14-2-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-2-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	16	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	29	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	3	56 14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	13 14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	98 14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	15 14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	35 14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8598		20	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5848		20	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5788		20	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5675		20	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5538		20	0	14-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5420		20	0	14-2-2019
F	NV6	Novozymes B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	294,0962		294	0	14-2-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,9983		289	0	14-2-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,8997		289	0	14-2-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,7483		289	0	14-2-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,6188		289	0	14-2-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	288,4939		288	0	14-2-2019
F	OC6	OCI NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3646		18	0	14-2-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3529		18	0	14-2-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3387		18	0	14-2-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2802		18	0	14-2-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2219		18	0	14-2-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1655		18	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	10 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	44	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	2	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	123	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,5000	C	EUR	0,3400	0,3400	0,1800	2	0,1800	0,1400		0	2	35 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,5000	P	EUR	0,2100	0,2100	0,1500	2	0,1500	0,2800		0	11	174 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	20	48 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,0000	P	EUR	0,4500	0,4500	0,4000	3	0,4000	0,6500		1	10	61 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	265	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6400		2	2	10 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	24 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	12 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	3 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	2 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	25,0000	P	EUR	6,5500	6,5500	6,5500	2	6,5500	6,6400		7	5	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 14-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	27,0000	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	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	1	6	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	28	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	252	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	71	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	17	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	37	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,5000	0,5000	0,4900	4	0,4900	0,5400	1	13	37	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	54	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7400	1	2	118	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400	1	10	28	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	23	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6200	1	30	112	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	1	157	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	20	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900	0	15	238	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	112	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	90	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	7	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	78	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	14	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	101	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	20	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	115	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	131	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	6,6000	6,6500	6,6000	2	6,6500	6,6500	7	10	28	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	71	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	21	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	254	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	36	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	92	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	286	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	55	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	82	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0200	2	1	6	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	129	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8700	1	5	5	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	2	22	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	10	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	21	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	22	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	16	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	9	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	2	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,5900	1	5	80	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,2500	2	2	16	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	25	51	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	3	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	13	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	30	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	40	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	1	14-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9	14-2-2019



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	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	32 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	199 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	1	56 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	116 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800		2	1	126 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100		1	10	156 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	32 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	106 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	59 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8100		1	25	216 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	18 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	97 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	57 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	49 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	185 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	102 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	35 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	57 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000		7	3	57 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	11 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	133	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	6 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	55	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	6 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	5 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	14	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	15 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	2 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	0 14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	0 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	8,7500	9,0000	8,7500	2	9,0000	8,5900		9	3	6 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	2	14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	8	14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	46 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	106 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	6 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	86 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	8 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	23 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	116 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	97 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	68 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	2,4200	2,4200	2,4200	2	2,4200	2,6200		3	3	43 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,4900		1	15	125 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	48 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	14 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	25 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	38 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	52 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	8 14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	11	14-2-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	11 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7698		1	0	0 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7696		1	0	0 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7691		1	0	0 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7486		1	0	0 14-2-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7481		1	0	0 14-2-2019
F	OI6	Equinor - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,7565		196	0	0 14-2-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,9824		194	0	0 14-2-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,2324		194	0	0 14-2-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,4901		192	0	0 14-2-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,2650		191	0	0 14-2-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,0145		190	0	0 14-2-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-2-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-2-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-2-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-2-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-2-2019
F	OK6	Orkla - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,8022		6		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6740		46	0	14-2-2019		
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8981		44	0	14-2-2019		
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8673		44	0	14-2-2019		
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8410		44	0	14-2-2019		
F	ON6	Continental AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,6986		134	0	14-2-2019		
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,6649		134	0	14-2-2019		
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,6239		134	0	14-2-2019		
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	129,0488		129	0	14-2-2019		
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,9583		129	0	14-2-2019		
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,8807		129	0	14-2-2019		
F	ON8	Continental - Dividend Future	18-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	14-2-2019		
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	14-2-2019		
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14-2-2019		
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14-2-2019		
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,0970		189	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	189,0183		189	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,9225		189	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,8059		186	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,6178		186	0	14-2-2019		
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,4055		185	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	14-2-2019		
O	ORD	ORDINA N.V.	15-2-2019	1,4000	C	EUR	0,2600	0,2900	0,2600	-	2	0,2900	0,2800		0	8	322	14-2-2019
O	ORD	ORDINA N.V.	15-2-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	501	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,5000	C	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1800		0	25	1184	14-2-2019
O	ORD	ORDINA N.V.	15-2-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,6000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0800		0	2	55	14-2-2019
O	ORD	ORDINA N.V.	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,7000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	503	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5	14-2-2019	
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	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	14-2-2019	
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	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,6000	0,6000	0,6000	-	5	0,6000	0,6800		1	16	31	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4800		0	1	12	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,2900		0	10	45	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	5	545	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,2000		0	10	639	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	745	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,1000	0,1300	0,1000	-	4	0,1300	0,1200		0	15	1167	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400		0	5	1501	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0400		0	50	1757	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,1600	0,1600	0,1600	-	2	0,1600	0,1600		0	50	4861	14-2-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2129	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1182	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4428	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	34	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	14-2-2019	
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	3	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	356	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	63	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2300		15	285	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		1	251	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		1	36	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,1000		103	133	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0900		3	3	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,0600	0,0700	0,0600	4	0,0700	0,0600		50	91	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	8	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600		10	43	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	280	14-2-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7400		350	350	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	270	14-2-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4900		100	156	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	476	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		10	1072	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1682	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,1400	0,1700	0,1400	7	0,1600	0,1800		732	1103	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		2	6169	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0600	0,0900	0,0600	3	0,0800	0,0800		33	327	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2200		0	40	3983	14-2-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	438	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	278	14-2-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2	14-2-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	8	14-2-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	8	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	2	15	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5000		1	16	40	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,3000	0,3500	0,3000	8	0,3300	0,3500		533	1066	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0900		0	25	916	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1700	0,2100	0,1700	4	0,2100	0,2300		0	307	927	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1700		0	44	2357	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,1100	0,1300	0,1100	6	0,1200	0,1200		0	40	62	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	18	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4200		0	50	626	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	14-2-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	14-2-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	14-2-2019	
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019	
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14-2-2019	
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14-2-2019	
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0960		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0752		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0742		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0725		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0703		3	0	14-2-2019	
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0685		3	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,4958		328	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,3854		328	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	323,1248		323	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,9556		323	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	319,8117		320	0	14-2-2019	
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	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	PHI	Philips NV Koninklijke	15-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	79 14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	33,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	54 14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,0000	C	EUR	0,8500	1,2100	0,7500	30	0,7900	0,7200	1	294	2087	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200	0	105	410	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,5000	C	EUR	0,5000	0,7100	0,3300	17	0,3300	0,3000	0	100	175	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,5000	P	EUR	0,0800	0,0900	0,0400	4	0,0900	0,1000	0	51	65	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,0000	C	EUR	0,1000	0,2500	0,0800	18	0,0800	0,0600	0	200	383	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,0000	P	EUR	0,2500	0,3400	0,1000	21	0,3400	0,3500	0	247	146	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	278	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	36,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3100	1	25	69	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	38,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	3,3000	3	40	19	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	218	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	98	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	53	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	338	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	348	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1857	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	119	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	227	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	294	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	1	996	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	345	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	749	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	2618	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2197	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	3,7700	4	10	2886	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1561	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,0000	3,1500	3,0000	5	3,1500	2,8300	3	48	2646	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	6	0,1000	0,1400	0	25	3110	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	2,1000	2,2500	2,0400	7	2,0400	1,9500	2	52	1171	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	15,1900	0,2400	0,1900	14	0,2200	0,2600	0	116	784	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,4000	1,5000	1,2000	13	1,2000	1,1800	1	73	3827	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,3900	0,4700	0,3500	22	0,4500	0,4900	0	168	1902	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,6600	0,8500	0,6200	40	0,6600	0,6000	1	548	1501	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	P	EUR	0,8000	0,8800	0,7000	20	0,8800	0,9100	1	187	543	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,2900	0,4000	0,2900	25	0,2900	0,2600	0	251	3227	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,3800	1,3800	1,2300	9	1,3300	1,5700	2	100	650	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	5	1484	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,3500	3	40	1717	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	10	8857	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	392	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	21	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	139	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	223	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	30	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	5	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	99	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	156	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	234	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	186	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	180	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	278	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3500	0	22	409	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,4800	2,5400	2,2800	3	2,2800	2,2200	2	17	2965	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	1	207	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,5700	1,7500	1,5600	10	1,5600	1,5200	2	39	1175	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,7200	0,7900	0,6900	6	0,7900	0,8400	1	30	596	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,9900	1,1800	0,9600	17	0,9700	0,9600	1	1175	509	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	1,1700	1,1700	1,0900	8	1,1000	1,2800	1	255	372	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,6200	0,7100	0,5700	8	0,5700	0,5600	1	20	345	14-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,8800	2	26	35	14-2-2019
O	PHI	Philips NV Kon														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	189	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1204	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	114	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	380	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	6,9500	7,3000	6,9500	9	7,3000	6,8100	7	40	250	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700	0	1	3134	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	36	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	368	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	5,2400	5,2400	5,2400	1	5,2400	4,9600	5	1	3777	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,4500	0,4700	0,4500	3	0,4700	0,5200	1	34	5503	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,0600	4	700	1	700	14-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7100	1	35	229	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	3,4500	3,5500	3,3000	4	3,3000	3,2400	3	9	1237	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,8800	0,9300	0,8500	8	0,9300	0,9700	1	61	2501	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	2,7600	2,7600	2,7100	2	2,7100	2,4900	2	4	181	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	1,1700	1,1700	1,1300	2	1,1300	1,3200	1	30	122	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,0100	2,1500	1,8700	13	1,8700	1,8400	2	96	1085	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,6400	1,7300	1,5200	6	1,7300	1,7600	2	10	1144	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,4900	1,5500	1,3300	14	1,3300	1,3100	1	22	1286	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	2,1500	2,1500	2,0000	3	2,0000	2,3100	2	17	2567	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,0000	1,0800	0,9400	10	0,9400	0,9000	1	76	2067	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,6900	2,9300	2,6900	2	2,9300	2,9500	3	2	475	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,4400	0,4700	0,4000	11	0,4000	0,3800	0	143	855	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	4,1900	4,3300	4,1700	4	4,3300	4,5200	5	31	1195	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	70	2146	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	260	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	209	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	141	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	501	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	496	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,1700	16	10	471	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	429	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	259	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	124	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	43	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	52	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	439	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	57	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	131	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	161	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	260	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	463	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8900	1	3	638	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	3,8800	3,8800	3,7100	2	3,7100	3,4700	3	6	390	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,3300	1,4000	1,3300	3	1,4000	1,4500	1	5	1466	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8300	2	10	12	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,1900	2	3	690	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	420	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	1,8500	1,9000	1,7300	5	1,7300	1,6800	2	44	732	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	226	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,3300	1,4600	1,3300	6	1,3500	1,2700	1	43	2090	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	352	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,6900	1	5	474	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8800	5	10	318	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	1	332	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	7	0	103	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	187	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	34	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	164	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	142	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	293	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019	
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	402	14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	23	14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	20	14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	743	14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	14,7300	15	2	226	14-2-2019	
O	PHI																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	6,9600		7	2	2123 14-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,8000	0,8000	0,7500	3	0,7500	0,8100		1	109 2286 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0 445 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0 142 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,6300	5,6300	5,6000	2	5,6000	5,2500		5	4 1647 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	4 5082 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	3,8000	3,8500	3,8000	2	3,8500	3,7500		4	12 2772 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0 1195 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,1200		3	35 122 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800		2	10 10 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	2,6500	2,8500	2,5700	8	2,6200	2,5600		3	15 2055 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,5000	2,5200	2,5000	2	2,5200	2,7500		3	17 1724 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,1400	2,2900	2,1400	8	2,1900	2,0600		2	36 7686 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2700		3	2 4148 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500		2	2 255 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	3,7100	3,7100	3,6400	2	3,6400	3,8800		4	52 121 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,6500	0,6900	0,6500	5	0,6700	0,6200		1	15 2980 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0 403 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1 407 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0 54 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 131 14-2-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0 658 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0 70 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0 79 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0 147 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 43 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0 29 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4500		1	10 159 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0 92 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0 217 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6400		3	1 188 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,3300	4,3300	4,3300	1	4,3300	4,4500		4	2 176 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0 123 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0 66 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 56 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 23 14-2-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0 14 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0 1 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 151 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0 3 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 164 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0 181 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0 2371 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0 99 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0 1270 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0 62 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0 944 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	9,8800		10	35 220 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0 2003 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0 341 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 1101 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0 469 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	1,8000	1,8300	1,8000	5	1,8300	1,9300		2	150 542 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,1500	6,1500	6,1000	2	6,1000	5,8500		6	6 1240 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0 411 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,3000	3,3000	3,1100	4	3,1500	3,0700		3	51 1909 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,9600	5,0000	4,8800	8	5,0000	5,0600		5	627 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700		1	5 1036 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0 329 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0 90 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0 0 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 312 14-2-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0 217 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0 36 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 384 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0 393 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 468 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0 330 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0 205 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0 204 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0 249 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	7,7000	7,9000	7,7000	5	7,9000	7,6000		8	5 255 14-2-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,9600	10	10	337	14-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	230	14-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	129	14-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	28	14-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	0	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	171	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,2000	1,2000	1,1700	2	1,1700	1,1800	1	12	465	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	152	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	206	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	10,3500	10,5000	10,2000	4	10,2000	10,0600	10	8	204	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5700	3	2	318	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,6100	7	6	433	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,5500	4,6000	4,4600	4	4,6000	4,6900	5	4	794	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,3500	4,3500	4,3500	2	4,3500	4,2100	4	2	1043	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,3500	7,4500	7,2500	4	7,4500	7,6000	8	9	2683	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8400	4	1	129	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	77	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	2,6600	2,8000	2,6200	8	2,6200	2,6500	3	10	432	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	120	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	443	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	141	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	48	14-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	36	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	11	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	161	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	20	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	45	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	10,5500	10,5500	10,2500	2	10,2500	10,2200	10	2	83	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	77	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,1500	7,1500	6,9700	2	6,9700	6,9100	7	3	174	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	5,4500	5,6000	5,4500	2	5,6000	5,5900	6	26	304	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	4,7800	4,7800	4,6700	2	4,6700	4,6500	5	8	33	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	8,4500	8,4500	8,4500	2	8,4500	8,6500	9	26	56	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1200	3	1	182	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	36	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	58	14-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	57	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6796	41	0	0	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6693	41	0	0	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6568	41	0	0	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6537	40	0	0	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6259	40	0	0	14-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6021	40	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	1	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	15	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	14	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	56	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	144	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1858	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	244	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	21,5000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,0700	2	10	164	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	21,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,0000	C	EUR	1,7600	1,7600	1,6500	2	1,6500	1,5700	2	10	153	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,5000	C	EUR	0,9800	1,2200	0,9800	2	1,2200	1,0800	1	11	231	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,0000	C	EUR	0,7200	0,7500	0,7200	3	0,7500	0,6000	1	15	196	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,0000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0400	0	27	91	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,5000	C	EUR	0,2800	0,2800	0,2800	6	0,2800	0,2200	0	150	183	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,5000	P	EUR	0,1500	0,1800	0,1500	3	0,1800	0,1600	0	11	28	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,0600	0	2	79	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5000	1	1	25	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	14-2-2019
O	PLT	Signify - Stock Option	15-2-2019	25,0000	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	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	2	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	15	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	25	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	2	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	357	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1076	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	24	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	15	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6600	3	20	45	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	130	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	20	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,8000	1,9500	1,7000	5	1,9500	1,8000	2	27	128	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2400	0	2	211	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	25	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,3100	0,3400	0,3100	2	0,3400	0,3500	0	4	24	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	1,0500	1,1400	1,0500	3	1,1400	1,0600	1	12	3153	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,5500	0,5500	0,4500	3	0,4500	0,5100	1	15	162	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	28	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,5900	0,6100	0,5700	8	0,5900	0,5400	1	44	639	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	237	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2400	0	3	293	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	361	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	25	236	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	226	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	36	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,5000	4	15	35	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	246	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,4700	4	82	82	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	55	14-2-2019
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	14-2-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	5	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	63	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	41	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	10	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	28	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	70	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4700	0	16	49	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	70	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	10	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	1,4000	1,4400	1,4000	2	1,4400	1,3500	1	6	91	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0400	1	10	12	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	3	3	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,8300	0,8700	0,8300	3	0,8700	0,8300	1	7	109	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	6	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,5200	0,5700	0,5200	2	0,5700	0,4800	0	12	21	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2700	0	4	13	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-2-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	1	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	15	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	39	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	34	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	356	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	29	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	231 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1139 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8700		2	18	344 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1300		1	10	1486 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	283 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	401 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	207 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,5100	0,5500	0,5100	3	0,5500	0,4900		20	128	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	4,0200		4	15	336 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	5	96 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	5,8000	5,8000	5,7000	2	5,7000	5,8000		6	11	382 14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		0	168	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	397 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	2 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	9	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	22 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	27	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	23 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	19 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	30 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	116 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	206 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	1	156 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	71 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	1,3200	1,3200	1,3000	2	1,3000	1,3600		1	16	1069 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	95 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	1,7000	1,7800	1,7000	2	1,7800	1,7900		2	22	106 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,8000	1,9500	1,8000	4	1,8500	1,8200		2	17	126 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	188 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,3700	1,5000	1,2900	4	1,4200	1,3500		1	42	187 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	2,8300	2,8300	2,8300	2	2,8300	2,8900		3	5	253 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,0000	1,0500	1,0000	16	1,0500	0,9900		1	102	137 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,7300	0,7800	0,7300	2	0,7800	0,7100		1	14	87 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	85 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600		0	4	94 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	6,0000		6	10	55 14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	14-2-2019
F	PM6	Banco BPM - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-2-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8229		2	0	0 14-2-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8224		2	0	0 14-2-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7714		2	0	0 14-2-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7701		2	0	0 14-2-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7690		2	0	0 14-2-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-2-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	PN6	Postnl NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 14-2-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2294		2	0	30000 14-2-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0987		2	0	0 14-2-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0975		2	0	0 14-2-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0561		2	0	0 14-2-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0548		2	0	0 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	93	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,9000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	3	183 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	48	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300		0	108	125 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	543	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1692	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	678	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,2000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0400		0	105	1014 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2030	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,3000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	15	1641 14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,3000	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	PNL	PostNL N.V Stnd Option	15-2-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	171	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	704	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	14-2-2019
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	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	30	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	708	14-2-2019
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	3	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2000	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	17	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1085	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	37	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	325	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,2900	0,2900	0,2800	3	0,2800	0,2800	0	51	4479	14-2-2019
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	2706	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,2100	0,2200	0,2000	9	0,2200	0,2100	0	25	704	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	8	407	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,1600	0,1600	0,1400	11	0,1500	0,1500	0	43	2247	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1200	0	16	9435	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000	0	20	2653	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	257	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	2	1297	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2526	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	3899	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1496	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300	0	110	3356	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	493	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1624	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1950	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4140	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1561	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3962	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1484	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	30	8496	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2146	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3278	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	351	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	994	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	191	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	306	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1172	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	140	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1300	0,1400	0,1300	5	0,1300	0,1500	0	1000	1290	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,2900	0,2900	0,2800	6	0,2900	0,3000	0	1000	1108	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	220	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	373	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	62	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	16	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	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	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	6912	14-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2666	14-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3499	14-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,2800	0,2800	0,2800	5	0,2800	0,2900		0	5	2405
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	10	3454
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1368
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	100	3812
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3598
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2373
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1196
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1759
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2243
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0500		0	6	15499
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	8231
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2843
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1633
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8900
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	321
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5879
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	4542
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	471
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	3412
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4403
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9200		2	50	2820
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	2286
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
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	914
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
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3095
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0
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	3	0
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	15
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2140
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	600
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1258
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	357
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3480
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2102
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	25	2024
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	728
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2823
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1339
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3268
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1436
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1278
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	702
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1471
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	10	2051
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3820
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	781
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	644
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	4	896
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	81
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	25	5740
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	228
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	157
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1442
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2122
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	76
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5100		1	5	275
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	822
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	25	8572
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3200		0	3	2968
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,3000	0,3000	0,2900	7	0,3000	0,2900		0	128	2778
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	664
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1690
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	295
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7476
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2661
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	200
O	PNL	PostNL N.V Stnd Option	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	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5246 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5764 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	4040 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	372 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1220 14-2-2019
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 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1681 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 14-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6419 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	134 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	425 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	486 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	736 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	7504 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2550 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	5	5763 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7900		1	210	5954 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6171 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5865 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1487 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	5530 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	619 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1807 14-2-2019
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	335 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	317 14-2-2019
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	6 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	236 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	991 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 14-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	5420 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	26 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	100	792 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	568 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	533 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	20	2557 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1380 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	592 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	281 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	182 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300		1	5	1259 14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2400		2	50	67 14-2-2019
F	PP6	Partners Group Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	693,4889		693	0	0 14-2-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	693,2003		693	0	0 14-2-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	692,8491		693	0	0 14-2-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	672,0655		672	0	0 14-2-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	671,3865		671	0	0 14-2-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	670,6188		671	0	0 14-2-2019
F	PR6	Pearson - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	929,4200		929	0	0 14-2-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	930,0800		930	0	0 14-2-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	918,8800		919	0	0 14-2-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	920,3900		920	0	0 14-2-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	917,1700		917	0	0 14-2-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	919,5300		920	0	0 14-2-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 14-2-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 14-2-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 14-2-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 14-2-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2548		15	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2510		15	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2463		15	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1576		14	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1477		14	0	0 14-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1392		14	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3056		19	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3251		19	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3989		19	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,4843		19	0	0 14-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,5679		20	0	0 14-2-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 14-2-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 14-2-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	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	QA6	John Wood Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	508,5500	509	0	0	14-2-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,3900	509	0	0	14-2-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	510,6500	511	0	0	14-2-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	511,9700	512	0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2107	5	0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2090	5	0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2061	5	0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0455	5	0	0	14-2-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0424	5	0	0	14-2-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7763	15	0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7716	15	0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3483	14	0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3382	14	0	0	14-2-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8999	14	0	0	14-2-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
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	14-2-2019
F	QF6	Atlantia SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7747	21	0	0	14-2-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7682	21	0	0	14-2-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7563	21	0	0	14-2-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7417	21	0	0	14-2-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1593	20	0	0	14-2-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-2-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	14-2-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	14-2-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	14-2-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0790	4	0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0777	4	0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0754	4	0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0725	4	0	0	14-2-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4995	43	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4886	43	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8255	42	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8013	42	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7720	42	0	0	14-2-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7469	42	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,7898	795	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	776,5231	777	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	776,2585	776	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	775,8519	776	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	775,5045	776	0	0	14-2-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	775,1693	775	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	447,3928	447	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	447,2067	447	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,9849	425	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,4954	424	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	424,0664	424	0	0	14-2-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	423,5814	424	0	0	14-2-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-2-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-2-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-2-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-2-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,2985	96	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,2584	96	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,6104	93	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5038	93	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4102	92	0	0	14-2-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3044	92	0	0	14-2-2019
F	QM6	Schindler Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,1964	222	0	0	14-2-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,1040	222	0	0	14-2-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,4929	217	0	0	14-2-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	217,2430	217	0	0	14-2-2019
F	QM6	Schindler Holding - Stock Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-2-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	14-2-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-2-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-2-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,0385	96	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,9985	96	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,9499	96	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,5849	91	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,4936	90	0	0	14-2-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,3902	90	0	0	14-2-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	14-2-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	14-2-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	14-2-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	14-2-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,9484	180	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,9233	180	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,8910	180	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,4092	172	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,3492	172	0	0	14-2-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,3238	172	0	0	14-2-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-2-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-2-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-2-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-2-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	14-2-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-2-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-2-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-2-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6795	46	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6680	46	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7644	44	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7390	44	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7084	44	0	0	14-2-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6820	44	0	0	14-2-2019
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	14-2-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5998,1300	5998	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6002,3700	6002	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5907,5400	5908	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5917,2800	5917	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5857,8900	5858	0	0	14-2-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5872,9900	5873	0	0	14-2-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	14-2-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	14-2-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	14-2-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	14-2-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	22,0000	C	EUR	5,7300	5,7400	5,6100	14	5,6500	5,5300	6	653	653	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1928	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3609	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,5000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0300	3	1	1	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3437	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	25,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5300	3	5	39	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	25,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	3	61	3412	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	25,5000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,0300	2	1	1	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	25,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	9245	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,0000	C	EUR	1,4900	1,5200	1,4900	2	1,5200	1,5300	2	110	115	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,0000	P	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100	0	168	9208	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,0400	1	3	8	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,5000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	21	2651	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2186	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,0000	C	EUR	0,5100	0,6500	0,5100	2	0,6500	0,5600	1	9	6	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	8	6569	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,2000	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	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,8000	P	EUR	0,2100	0,2500	0,1600	9	0,2500	0,3100	0	57	547	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,0000	C	EUR	0,0400	0,0500	0,0200	39	0,0200	0,0100	0	3050	20819	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,0000	P	EUR	0,3500	0,4800	0,3000	16	0,4200	0,4900	0	139	1698	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1261	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	93	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	931	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	101	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	781	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	29,0000	P	EUR	1,3500	1,4000	1,3400	7	1,4000	1,4800	1	220	775	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3404	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	30,0000	P	EUR	2,3700	2,3700	2,3600	2	2,3600	2,4800	2	503	6296	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	364	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1739	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5300	8	1	1	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4802	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	7	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11869	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	11587	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	5	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	139	19118	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5154	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5800	3	1	36	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0700	0	17	20108	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0800	0	95	9552	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,7800	1,7800	1,7100	2	1,7100	1,6300	2	2	174	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,1000	0,1100	0,0900	36	0,1000	0,1100	0	1001	25663	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,1900	1	2	10	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,1600	0,1800	0,1400	23	0,1600	0,1700	0	414	3403	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,9000	0,9200	0,8200	14	0,8500	0,8100	1	489	767	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,2500	0,3000	0,2200	0	0,2500	0,2800	0	482	12409	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,6200	0,6300	0,4800	65	0,5200	0,4900	0	1922	5077	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,4100	0,5100	0,3900	38	0,4600	0,4700	0	961	5694	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,3500	0,3800	0,2800	66	0,2900	0,2700	0	849	31827	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,6700	0,8000	0,6100	24	0,8000	0,7500	1	164	11226	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,1800	0,2000	0,1400	14	0,1500	0,1400	0	103	8873	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	1,0200	1,1400	1,0200	3	1,1400	1,1200	1	211	343	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0800	0,0900	0,0600	3	0,0600	0,0700	0	4	3648	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,4700	1,5600	1,4200	5	1,5200	1,5500	2	27	5334	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	44	12343	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,5000	3	500	2271	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2519	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	4,3800	4,3800	4,3500	6	4,3600	4,4900	4	665	2542	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2279	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	360	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2045	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	567	14-2-2019
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	524	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	179	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1953	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	331	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,5700	6	30	30	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4105	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,5900	5	9	9	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1295	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	3,7900	3,7900	3,7800	3	3,7800	3,6200	4	11	11	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	959	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	2,7800	2,7800	2,6500	2	2,6500	2,6800	3	4	4	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	11	10821	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,2000	0,2200	0,2000	4	0,2200	0,2000	0	4	1497	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,8000	2	1	30	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,2600	0,3000	0,2500	10	0,3000	0,2800	0	126	6253	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	97	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,3800	0,4000	0,3500	9	0,3800	0,3900	0	61	1175	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,1700	1,2000	1,0500	17	1,1100	1,0700	1	175	5152	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,5000	0,5500	0,4800	24	0,5100	0,5500	1	300	1116	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,8800	0,8800	0,7400	25	0,7800	0,7700	1	233	2763	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,6700	0,8000	0,6700	11	0,7300	0,7600	1	53	856	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,6200	0,6500	0,5200	20	0,5900	0,5400	1			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	7 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1699 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	675 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	7,7000	7,7700	7,7000	-	7,7700	7,5500		8	291	342 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4544 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	6,7500	6,8000	6,7000	-	6,7000	6,5700		7	55	53 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2057 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	5,6000	5,6000	5,6000	-	5,6000	5,6000		6	100	100 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,1200	0,1200	0,1200	-	0,1200	0,1200		0	50	2460 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	4,6300	4,6300	4,6300	-	4,6300	4,6400		5	100	100 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1700		14	6479	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,8800	3,8800	3,7900	-	3,7900	3,6800		4	4	61 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,2400	0,2400	0,2400	-	0,2400	0,2500		0	95	12409 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,9300	2,9300	2,8800	-	2,8800	2,7800		3	15	165 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,3600	0,3800	0,3600	-	0,3700	0,4000		0	13	5568 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,1100	2,1100	1,9400	-	2,0000	1,9700		2	259	5684 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,5900	0,6200	0,5800	-	0,6200	0,6500		1	238	14299 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,4300	1,4300	1,3000	-	1,3000	1,2800		1	18	9712 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,9400	1,0000	0,9200	-	1,0000	1,0300		1	15	6306 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,8200	0,8500	0,7700	-	0,7700	0,7700		1	514	18691 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,5000	1,5800	1,4900	-	1,5300	1,5700		2	85	8509 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,4700	0,4800	0,4100	-	0,4200	0,4200		0	148	3802 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,2400	2,2400	2,2400	-	2,2400	2,2600		2	1	3001 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,2500	0,2600	0,2200	-	0,2300	0,2200		0	329	24680 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,9000	3,0600	2,9000	-	3,0200	3,0800		3	22	5076 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0600		0	98	2532 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	4,8200	4,8200	4,7800	-	4,7900	4,9300		5	665	1381 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4897 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	1052 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16887 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	639 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	227 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	342 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	479 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	5,7000	5,7000	5,6000	-	5,6000	5,6200		6	350	354 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,2400	0,2400	0,2400	-	0,2400	0,2500		0	1	2387 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,4800	0,4800	0,4800	-	0,4800	0,5200		1	1	7334 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1532 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,7200	0,7200	0,7200	-	0,7200	0,7600		1	7	5479 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,2500	2,2500	2,2500	-	2,2500	2,1200		2	2	1055 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	1,0200	1,1100	1,0200	-	1,1000	1,1000		1	9	3914 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4500	1,4500	1,4500	-	1,4500	1,4700		1	1	3624 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,4400	1,5500	1,4400	-	1,5500	1,5500		2	211	1556 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	1,0600	1,0700	1,0000	-	1,0400	0,9800		1	403	5278 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,9900	2,1500	1,9900	-	2,1500	2,1300		2	41	1490 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6600	0,7100	0,6300	-	0,6300	0,6200		1	120	9046 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1123 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,4200	0,4300	0,3900	-	0,3900	0,3800		0	98	16513 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,6000	3,6000	3,6000	-	3,6000	3,6000		4	10	2242 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1300		0	45	10141 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	5,2500	5,2500	5,2500	-	5,2500	5,3800		5	1	639 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	146 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	251 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	1 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	608 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	3 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	813 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	18 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2801 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	591 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	119 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1125 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	25 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1300		0	2	2227 14-2-2019
O	RD															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,5800	0,5900	0,5700	9	0,5900	0,6000		128	10779	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		0	482	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7900	0,8500	0,7800	16	0,8300	0,8300		97	20726	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,0800	3,1000	3,0200	4	3,1000	2,9800		14	14997	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,0900	1,1000	1,0500	9	1,1000	1,1400		53	16538	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,3500	2,3800	2,2700	8	2,2700	2,2300		34	14515	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,4600	1,5600	1,4500	12	1,5000	1,5400		68	10636	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,7500	1,7500	1,6500	6	1,6500	1,6300		38	2379	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,9500	1,9800	1,8900	5	1,9800	2,0500		2	3499	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,2200	1,2500	1,1500	18	1,2000	1,1500		157	29516	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5400	2,6700	2,5400	5	2,6700	2,6500		3	6528	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,8700	0,8700	0,8000	12	0,8000	0,8000		340	3463	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		0	941	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,5800	0,5800	0,5500	-	0,5500	0,5300		1	25351	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		0	6078	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	5351	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1291	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	12807	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7100		9	1	3031	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8432	14-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	2469	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1728	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	4699	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	20	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	7,7000	7,8000	7,7000	9	7,7500	7,5700		8	263	263	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	43	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	5,8500	5,8900	5,8500	4	5,8900	5,6500		6	278	278	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500		1	4	649	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	76	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	380	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2317	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,0900		3	30	107	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	712	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,5300	2,5300	2,4500	10	2,4500	2,4100		2	10	964	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	3954	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4100		1	1	505	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	773	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,8000	0,8200	0,7800	10	0,7800	0,7700		1	20	793	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0400		5	1	231	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	142	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	90	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	105	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	0	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1594	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	7	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	783	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	432	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	3	2247	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	23	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2280	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	87	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	10	2064	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	307	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7900	0,8000	0,7800	3	0,8000	0,8200		1	3	4128	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	60	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	1,0100	1,0200	1,0100	3	1,0200	1,0600		1	3	1131	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,6700		6	1	330	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,3000	1,3100	1,2900	5	1,2900	1,3400		1	15	8751	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	362	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6900		2	1	2566	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	2866	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,0500	2,0900	2,0500	3	2,0800	2,1000		2	11	1619	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200		3	5	18504	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5700		3	10	3857	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,6400	2,7100	2,5400	11	2,5900	2,5600		3	13	17365	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,0700	3,0700	3,0600	3	3,0600	3,1100		3	57	11963	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,7200	1,7200	1,6100	12	1,6300	1,6100		2	94	6422	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,3000	4,4000	4,2800	9	4,4000	4,3900		4	207	7029	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0400	1,0400	1,0000	2	1,0000	0,9800		1	15	25389	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8900		6	10	11983	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,5800		1	10	2104	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	2 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9200	0,9400	0,9200	4	0,9400	0,9800		1	4	7611 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	165 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5300		2	1	4060 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6200		7	1	10 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	957 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	315 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,2200	2,2200	2,2000	2	2,2000	2,2800		3	1913	14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,8300		5	37	938 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3376 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,1500	4,2000	4,1500	3	4,2000	4,0300		4	15	1033 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1207 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	7726 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	2535 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,7100	2,7100	2,7100	1	2,7100	2,7000		3	1	6986 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,3500	4,4100	4,3500	4	4,4100	4,4200		4	52	4021 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,8700	1,9300	1,8700	3	1,9300	1,8300		2	7	4820 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,8100		6	2	3685 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2400		1	15	16653 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,3600		7	30	1650 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,8300	0,8300	0,8200	2	0,8200	0,8300		1	2	1774 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	375 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	5	4092 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	121 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7470 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	183 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	690 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	525 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	12,6500	12,6500	12,6500	3	12,6500	12,5300		13	16	36 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8200	0,8200	0,8000	3	0,8100	0,8000		1	7	1648 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	10 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1748 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	7,7500	7,7500	7,6000	4	7,6000	7,5400		8	34	239 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,2300	2,2500	2,2000	4	2,2500	2,2800		2	4	3269 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	6,7500	6,8000	6,7100	11	6,7400	6,5900		7	387	470 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	315 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	5,8300	5,8400	5,8300	2	5,8400	5,7200		6	100	547 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	491 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1250 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	97 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,1600	4,1900	4,1500	3	4,1900	4,0900		4	72	5487 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,1600	4,2500	4,1600	2	4,2500	4,2800		4	2	1437 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,4400	3,4400	3,4400	2	3,4400	3,3900		3	2	10602 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,9200		5	2	2815 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,8800	2,9300	2,8600	8	2,8800	2,8300		3	18	6119 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,4000	5,5000	5,4000	3	5,4000	5,5700		6	5	2797 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,4400	2,4400	2,4200	2	2,4200	2,3500		2	2	1943 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	1574 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0100	2,0600	1,9800	9	1,9900	1,9800		2	20	5815 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,9700	6,9700	6,9700	1	6,9700	7,0500		7	11	1608 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4200	1,4400	1,3800	8	1,3800	1,3900		1	177	4325 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1049 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9700	0,9800	0,9600	3	0,9800	0,9700		1	3	1070 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	254 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5800	0,5800	0,5500	13	0,5800	0,5700		1	24	611 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	180 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	10	1863 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	633 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6203 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,5000	27,6000	27,5000	2	27,6000	27,6500		28	6	708 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	12,6000	12,8000	12,6000	2	12,8000	12,5400		13	2	0 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,1800	1,2100	1,1200	3	1,2100	1,1800		1	4	239 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	7,6500	7,7000	7,6500	2	7,7000	7,5400		8	26	93 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9900		3	1	463 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7000		6	1	382 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	4,0000		4	15	280 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1300		4	2	262 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,0500	5,2000	5,0500	4	5,1000	5,1900		5	8	146 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,9100	2,9600	2,9100	3	2,9600	2,9000		3	33	425 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,6500	6,6500	6,4500	2	6,4500	6,6200		7	9	380 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,1000	2,1000	2,0600	3	2,0600	2,0800		2	21	389 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	8,0000	8,0500	7,9500	4	8,0300	8,1300		8	25	1115 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,5500	1,5500	1,5100	8	1,5500	1,5200		2	59	433 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	254 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	2	662 14-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	109 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800		0	6	28 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	101 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	5 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	77 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	21 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	3,9300	3,9300	3,9300	1	3,9300	3,7400		4	2	13 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	5	119 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	30 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	117 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	111 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5700		1	5	31 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1091 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300		1	1	1072 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	185 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	79 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	17 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	32 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	166 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	6 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	121 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,6900		10	1	22 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	92 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	75 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	379 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	304 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	803 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1014 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	28 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	298 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	311 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1250 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	842 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	307 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	276 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	117 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	380 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,7900	0,7900	0,7700	3	0,7700	0,7800		1	5	346 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3900		1	10	142 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1700		1	1	130 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	1,1200	1,1200	1,1200	4	1,1200	1,1100		1	5	290 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4000		1	4	265 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	238 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	15 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	58 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	155 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	84 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 14-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	13	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	20	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	4	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	14	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	106	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	51	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	71	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	5	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	67	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	252	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	75	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	387	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	32	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	226	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	4,0700	4,0700	4,0700	1	4,0700	3,9400		4	432	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	190	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	131	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	87	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	1,5400	1,5400	1,5000	2	1,5000	1,4700		1	24	619	14-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	146	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	176	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	70	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	68	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	209	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	125	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	21	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	113	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	217	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	211	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	961	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	247	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3700		2	8	728	14-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	264	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	210	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1700		1	2	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	297	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	197	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	7	14-2-2019	
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	59	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	4	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	4	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	16	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	63	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	60	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	83	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	247	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	182	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	150	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	119	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	125	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9600		3	2	1433	14-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	203	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	185	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	145	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	37	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	50	14-2-2019	
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	46	14-2-2019	
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	25	14-2-2019	
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	14-2-2019	
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300		2	10	30	14-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		0	2	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		10	315	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	3	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	274	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	797	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	314	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	49	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	225	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	64	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	94	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	34	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	43	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	14-2-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	105	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5990		93	0	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5757		93	0	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5473		93	0	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4942		90	0	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4307		90	0	14-2-2019	
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3763		90	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0598		23	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0540		23	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0469		23	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0335		23	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0174		23	0	14-2-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0035		23	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1742,0400		1742	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1743,2700		1743	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1744,7800		1745	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1718,6200		1719	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1709,8600		1710	0	14-2-2019	
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1714,2700		1714	0	14-2-2019	
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	14-2-2019	
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	14-2-2019	
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	14-2-2019	
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	14-2-2019	
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	10	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	22	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	9	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	195	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	94	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	104	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	39,0000	C	EUR	6,6200	6,6200	6,6200	1	6,6200	6,6800		7	1	104	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	116	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	40,0000	C	EUR	6,0700	6,0700	5,9700	2	5,9700	5,6800		6	3	334	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	40,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	14	565	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	41,0000	C	EUR	5,4500	5,4500	4,7000	3	4,7000	4,6800		5	3	144	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	42,0000	C	EUR	4,3500	4,3500	3,5900	5	3,7700	3,6800		4	8	300	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	42,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100		0	20	1018	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	43,0000	C	EUR	3,3500	3,4300	2,7900	8	2,7900	2,6800		3	41	542	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	43,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	443	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	44,0000	C	EUR	2,4000	2,5100	1,7400	16	1,8200	1,6900		2	42	562	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	44,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	5	140	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	45,0000	C	EUR	1,3500	1,5800	0,7500	30	0,7500	0,7500		1	222	458	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	45,0000	P	EUR	0,0500	0,1000	0,0400	7	0,1000	0,0700		0	30	150	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	46,0000	C	EUR	0,5500	0,7600	0,1400	25	0,1900	0,1300		0	182	355	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	46,0000	P	EUR	0,2100	0,4400	0,1300	8	0,4000	0,4700		0	41	120	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	47,0000	C	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0100		0	30	43	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	25	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	15	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	14-2-2019	
O	RND	RANDSTAD NV	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	25	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	RND	RANDSTAD NV	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	25	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	14-2-2019	
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	51	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	90	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	102	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	7,2700	7,2700	6,6700	2	6,6700	6,7200	7	2	6	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	101	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,3200	6	3	354	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	302	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	35	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	20	94	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	5,6200	5,6200	4,7200	2	4,7200	4,8400	5	7	52	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1700	0	5	148	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	4,0100	4,0100	3,8900	2	3,8900	3,9200	4	5	289	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	342	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	3,6700	3,6700	3,1000	2	3,1000	3,0400	3	21	92	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,3200	0,3500	0,2500	6	0,3500	0,3700	0	7	354	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	2,3600	2,5300	2,0200	6	2,0200	1,9900	2	11	463	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,5100	0,6200	0,4500	6	0,6200	0,6700	1	15	223	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	1,6000	1,9000	1,5300	8	1,5300	1,3500	1	32	849	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,9000	1,0000	0,6600	13	0,9500	1,0300	1	36	440	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	1,3000	1,4800	0,9900	7	1,0000	1,0000	1	33	37	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	5	7	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,7300	0,8000	0,5100	12	0,5100	0,5000	1	94	412	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	1,7000	2,2000	1,7000	5	2,2000	2,1400	2	6	289	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,2300	0,2300	0,1800	5	0,1800	0,1500	0	41	489	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	3,2700	3,4000	3,2700	2	3,4000	3,7600	4	2	127	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	526	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,6200	6	5	340	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	600	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5600	8	3	261	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	9,5200	9,5200	9,5200	3	9,5200	9,5400	10	125	151	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	86	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	12,7500	12,7500	12,7500	1	12,7500	13,4800	13	4	70	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	30	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	19	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500	43	0	50	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	20	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	8,3200	8,3200	8,3200	1	8,3200	7,7000	8	1	21	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	91	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	30	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	187	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	4,8700	5	1	101	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,6100	0,6500	0,5900	4	0,6500	0,7700	1	16	138	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0000	4	1	502	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,8400	1,0400	0,8000	10	1,0400	1,0400	1	19	170	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	371	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	1,0900	1,0900	1,0900	2	1,0900	1,4000	1	3	125	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	2,8400	2,9100	2,8400	2	2,9100	2,3900	2	4	638	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	1,5700	1,5700	1,4600	2	1,4600	1,8600	2	5	34	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	2,1900	2,2200	2,1500	6	2,1500	1,7400	2	50	200	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	2,0000	2,1000	1,9300	3	2,1000	2,4200	2	22	102	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,4800	1,6000	1,1900	11	1,1900	1,1900	1	81	208	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	2,6000	2,9500	2,6000	2	2,9500	3,0900	3	4	52	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,7800	1	1	1	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8400	4	10	10	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,5800	0,6400	0,5800	4	0,6300	0,4900	0	12	66	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,6800	5	3	144	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	5,8500	6,4500	5,8500	2	6,4500	6,5000	7	11	174	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,4200	8	10	10	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	0	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	38	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	89	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	97	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	328	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	72	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	177	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	891	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	130	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	91	14-2-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,8300		2	1	272 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	2,8500	3,3200	2,8000	5	3,3200	3,3200		3	17	266 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0200		1	2	357 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	4,1900	4,3700	4,1900	7	4,3700	4,6600		5	102	229 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,6000	0,6500	0,5500	5	0,5500	0,5400		1	18	659 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	5,7000	5,7000	5,7000	1	5,7000	6,2100		6	3	669 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	2	486 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	207 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1015 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	8,9000	8,9000	8,9000	1	8,9000	9,7700		10	1	96 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	794 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	263 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	105 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	11,6200	11,6200	11,6200	3	11,6200	11,7000		12	125	223 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	38 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1217 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	14,8500	14,8500	14,8500	1	14,8500	15,6300		16	10	201 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	45 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 14-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	100 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	100 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	23 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	362 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700		0	5	52 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	2 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	39 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	283 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	128 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	81 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	14 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	22 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	79 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	39 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,7200		2	5	125 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	4,8500	4,8500	4,7000	2	4,7000	4,4100		4	3	205 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	79 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	3,3100	3,3200	3,3100	4	3,3200	3,0600		3	130	259 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,3000		3	3	132 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,2800	2,2800	2,2200	3	2,2700	2,0600		2	6	391 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,4300		4	1	181 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,5000	1,5000	1,4800	19	1,5000	1,3400		1	228	264 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	33 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	85 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	99 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	15 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	30 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	52 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	10 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	10 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	48 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	170 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	303 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	287 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	96 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9300		1	1	177 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	134 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1900		1	2	42 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	7,9100		8	10	46 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	1,4900	1,5000	1,4900	2	1,5000	1,6400		2	9	46 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	257 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	956 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,0000	5,0000	4,7700	2	4,7700	4,7400		5	6	152 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	93 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,6000	3,7500	3,3600	4	3,3600	3,3600		3	8	708 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0900		4	30	630 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5900		3	1	65 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,6200	5,0000	4,5800	3	5,0000	5,0300		5	5	21 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,0000	2,0600	1,9800	3	1,9800	1,8500		2	19	109 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	26 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,5500	1,6600	1,4900	5	1,5800	1,4800		1	10	754 14-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	6,8000	6,8000	6,8000	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	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	55 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	0 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	25	14-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	147 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	443 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	57 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	107 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	158 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	3,2500	3,2600	3,2500	2	3,2600	3,6100		4	30	741 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,9200		4	2	199 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	5,6000	5,6000	5,6000	3	5,8000	6,0900		6	11	300 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,2900	2,2900	2,1000	4	2,1000	2,0600		2	8	1383 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	8,7000	8,9000	8,7000	3	8,8100	9,4000		9	8	127 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	81 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	12,7000	12,7000	12,7000	1	12,7000	13,4400		13	3	221 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	144 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	270 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 14-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	173 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	30 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	13 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	10 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	49 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	17 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	2,3500	2,6000	2,3500	2	2,6000	2,6900		3	2	57 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	7,4400	7,4400	6,9700	3	6,9700	6,8700		7	6	72 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,2600	4,4300	4,2600	2	4,4300	4,5900		5	4	46 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,5000	4,5400	4,5000	2	4,5400	4,1400		4	7	85 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	42 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,4800	2,5200	2,4800	2	2,5200	2,3000		2	3	99 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	54 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5 14-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	80 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	228 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	354 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	83 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	199 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	21 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	99 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	320 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	68 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	238 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	105 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	210 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	372 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	510 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	264 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	82 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	26 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	60 14-2-2019
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 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	30 14-2-2019
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 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	0	0 14-2-2019
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 14-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	50 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	22 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	77 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	313 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	661 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	149 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1079 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8300		2	10	30 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	305 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	240 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	46 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	701 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	5,6000	5,6000	5,6000	1	5,6000	6,2100		6	1	500 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	237 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	162 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	9,4500	9,4500	9,4500	2	9,4500	9,7700		10	3	67 14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	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	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	31	14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	14-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100	35	0	97	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	81	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	63	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	84	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	707	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	275	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	505	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	773	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	255	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	481	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	412	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	646	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	359	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	154	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	28	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	14-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	69	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	13	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	39	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	8	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	52	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	33	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	73	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	252	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	39	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	86	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	93	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	79	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	95	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	65	14-2-2019
F	RO6	Rentokil Initial - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,5100	354	0	0	14-2-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,7600	354	0	0	14-2-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,0000	351	0	0	14-2-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,5800	352	0	0	14-2-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,9800	351	0	0	14-2-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,8900	352	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9948	15	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9911	15	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9865	15	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4478	14	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4377	14	0	0	14-2-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4290	14	0	0	14-2-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0098	22	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0042	22	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9975	22	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0548	21	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	14-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0274	21	0	0	14-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	14-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	14-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	953,4300	952	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	953,1000	953	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	953,9300	954	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	948,3900	948	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	950,7400	951	0	0	14-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	948,3900	948	0	0	14-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	14-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	14-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-2-2019
F	RV6	Rio Tinto - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4347,6000	4348	0	0	14-2-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4208,7400	4209	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	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4241		22	0	0 14-2-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4172		22	0	0 14-2-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7046		22	0	0 14-2-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6893		22	0	0 14-2-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6763		22	0	0 14-2-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 14-2-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 14-2-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 14-2-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-2-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6957		271	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,8842		262	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,7515		262	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,4507		261	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,1854		261	0	0 14-2-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,8865		261	0	0 14-2-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 14-2-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 14-2-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 14-2-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 14-2-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4848		16	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4807		16	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1756		16	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1663		16	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1549		16	0	0 14-2-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1452		16	0	0 14-2-2019
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 14-2-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-2-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-2-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-2-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	10,0000	C	EUR	5,8000	5,9000	5,8000	2	5,9000	6,4900		6	41	50 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	11,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	106 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	80 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	266 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	519 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,5000	C	EUR	2,4000	2,6500	2,3500	3	2,6500	2,9900		3	3	186 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	41 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,0000	C	EUR	1,9000	2,4000	1,8000	10	2,4000	2,4900		2	27	358 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	9	415 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,4000	C	EUR	1,4000	1,4000	1,3000	3	1,4000	2,0900		2	5	25 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,5000	C	EUR	1,0500	2,0000	1,0500	18	2,0000	1,9900		2	37	272 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	3	189 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,6000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,8900		2	6	230 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,8000	C	EUR	1,1000	1,2000	1,0100	3	1,0100	1,6900		2	51	47 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,0000	C	EUR	0,8500	1,4000	0,7500	40	1,4000	1,4900		1	386	612 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,0000	P	EUR	0,0600	0,0600	0,0300	5	0,0300	0,0100		0	15	735 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,2000	C	EUR	0,6000	0,9000	0,6000	7	0,9000	1,3000		1	82	142 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,2000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0100		0	104	51 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,4000	C	EUR	0,5500	0,7000	0,5500	4	0,7000	1,1100		1	40	54 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,5000	C	EUR	0,5500	1,0000	0,5000	3	1,0000	1,0100		1	9	116 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,0300		0	53	53 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,8000	C	EUR	0,2500	0,5500	0,2500	2	0,5500	0,7300		1	8	4 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	16,0000	C	EUR	0,1800	0,4500	0,0900	28	0,4500	0,5400		1	628	424 14-2-2019
O	SBM	SBM Offshore NV	15-2-2019	16,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	11	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	38	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	64	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,5000	7	2	402	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	783	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	327	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	108	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	4,0000	4,4500	3,9500	3	4,4500	4,5000	5	64	1677	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	540	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	22	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	132	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	2,7500	2,9500	2,6500	22	2,9000	3,5100	4	240	646	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1529	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	2,5000	2,6000	2,5000	4	2,5000	3,0200	3	30	55	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400	0	2	833	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,9900	2,3000	1,8500	23	2,3000	2,5300	3	118	10413	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0800	0,0800	0,0500	5	0,0500	0,0500	0	13	2594	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	1,1500	1,8700	1,1500	14	1,8000	2,0500	2	62	193	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,1000	0,1400	0,0900	9	0,0900	0,0700	0	201	175	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,8500	1,5500	0,8500	34	1,5500	1,6000	2	338	1443	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,2300	0,2500	0,1600	12	0,1600	0,1200	0	31	1023	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	0,7500	1,0500	0,7500	12	1,0500	1,1800	1	73	87	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,5000	0,5000	0,2500	5	0,2700	0,2000	0	113	114	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,3900	0,8000	0,3900	47	0,8000	0,8100	1	1257	3520	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,5500	0,7000	0,3800	11	0,4500	0,3300	0	83	1404	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,5100	1	10	10	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,1000	0,3000	0,1000	16	0,3000	0,3000	0	363	1922	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	1,1000	1,1000	0,8500	2	0,8500	0,8200	1	2	511	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	17	195	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	102	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	110	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	128	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	53	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,5200	4	1	57	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	148	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	3	119	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5700	3	4	6	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,1800	0,1900	0,1600	5	0,1600	0,1500	0	81	148	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	1,6000	2,0900	1,6000	3	2,0900	2,1200	2	16	39	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	60	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	1,0500	1,3500	1,0500	11	1,3300	1,6900	2	36	218	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,4300	0,4500	0,3300	6	0,3300	0,3100	0	52	247	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,6200	1,2500	0,6200	7	1,2500	1,3300	1	63	448	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,5500	0,5500	0,5400	2	0,5400	0,4800	0	58	54	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,5000	0,9500	0,5000	21	0,9500	0,9800	1	81	218	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,9000	1,0000	0,9000	2	1,0000	0,6700	1	4	231	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,2000	0,4500	0,2000	16	0,4500	0,4600	0	87	71	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	1,5000	1,5000	1,4400	2	1,4400	1,2100	1	6	82	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1900	0	2	99	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	1,9800	2	10	10	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,4900	8	100	348	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	74	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	5,9500	6,4500	5,7500	10	6,4500	6,4900	6	88	1471	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1013	14-2-



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	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,1500	1,7000	1,1500	22	1,7000	1,8300		2	442	2802 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,8000	0,8000	0,6500	10	0,6500	0,5800		1	38	799 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,6700	1,1500	0,6700	39	1,1500	1,1800		1	562	2996 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	1,2000	1,3000	1,1000	14	1,1000	0,9700		1	324	1670 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,3600	0,6000	0,3600	23	0,6000	0,6700		1	64	1394 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	1,8000	1,8000	1,7500	2	1,7500	1,5000		2	105	320 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,2200	0,3800	0,2200	21	0,3800	0,3700		0	599	1656 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	2,3500	2,4000	2,3500	2	2,4000	2,2000		2	43	350 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,2000		0	127	130 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	100 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100		0	10	209 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		0	285	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	641 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,4900		6	2	7 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	275	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	49 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	96	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	3,9500	4,3500	3,9500	5	4,3500	4,5200		5	63	735 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,1800		0	6	124 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,6000		4	3	908 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	218 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	2,4000	2,7500	2,4000	7	2,7500	2,7500		3	8	2203 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5300		1	3	209 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,4000	1,9000	1,4000	9	1,9000	2,0100		2	372	1103 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,9000	0,9000	0,8700	2	0,8700	0,8300		1	5	106 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,0000	1,3000	1,0000	20	1,3000	1,4200		1	156	379 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	1,4200	1,4200	1,3000	4	1,3000	1,2500		1	13	165 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,7500	0,9500	0,6500	15	0,9500	0,9700		1	152	654 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	2,1000	2,1000	1,9500	8	1,9500	1,8100		2	79	94 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,4100	0,6000	0,4100	6	0,6000	0,6400		1	38	155 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,9000	3,0000	2,5000	8	2,5000	2,4900		2	32	85 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	11 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	54	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	21 14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	92	14-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	2 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	259 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	390	14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	4 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	66	14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	5,5500	6,4000	5,5500	5	6,4000	6,4900		6	8	938 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100		0	8	577 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	3,6000	4,1500	3,6000	6	4,1500	4,5700		5	18	1496 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,4400	0,4400	0,3300	5	0,3300	0,3000		0	15	431 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	3,0000	3,1200	3,0000	3	3,1000	3,7000		4	28	1153 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,6000	0,6000	0,5000	4	0,5000	0,4900		0	29	736 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,4200	2,8000	2,3500	10	2,8000	2,9100		3	99	1269 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,8000	0,9000	0,8000	6	0,8000	0,7400		1	28	511 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,7500	2,1500	1,7500	10	2,1500	2,2400		2	65	947 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	1,2500	1,3200	1,1000	9	1,1000	1,0800		1	49	1629 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,1000	1,6500	1,1000	18	1,6500	1,6700		2	71	2866 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,7000	1,8500	1,6500	14	1,6500	1,5300		2	389	848 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,9500	1,0500	0,9000	12	1,0500	1,2200		1	117	112 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	2,3500	2,3500	2,0600	2	2,0600	2,0800		2	6	6 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,5500	0,8500	0,5500	16	0,8000	0,8700		1	63	838 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	3,2200	3,2200	2,7300	6	2,7300	2,7300		3	7	194 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,3200	0,3900	0,3200	5	0,3600	0,4400		0	32	638 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,3000		4	1	583 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	63 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	106 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	6,9000	7,0000	6,9000	2	7,0000	7,4900		7	2	1 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	53 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5000		7	4	305 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,2900	0,2900	0,2600	2	0,2600	0,2600		0	8	530 14-2-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	3,7500	4,6500	3,7500	10	4,6500	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	SBM	SBM Offshore NV	19-6-2020	20,000	P	EUR	5,3000	5,4500	5,1000	6	5,1000	4,7900	5	67	479	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	17	14	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	5	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	12,000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,8000	5	1	11	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	12,000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7900	1	3	34	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	14,000	C	EUR	3,0500	3,0500	3,0500	2	3,0500	3,4200	3	2	95	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	14,000	P	EUR	1,5500	1,7000	1,4400	7	1,4400	1,4600	1	75	48	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	16,000	C	EUR	1,9500	2,3000	1,9500	11	2,3000	2,3100	2	29	189	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	16,000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,3800	2	6	10	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	18,000	C	EUR	1,2000	1,5000	1,2000	6	1,5000	1,5500	2	43	43	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	20,000	C	EUR	0,7800	1,0000	0,7800	7	1,0000	1,0000	1	23	19	14-2-2019
O	SBM	SBM Offshore NV	18-12-2020	20,000	P	EUR	5,7000	5,7000	5,3500	6	5,3500	5,1000	5	90	90	14-2-2019
F	SF6	Software AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1997	32	0	0	14-2-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1916	32	0	0	14-2-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1817	32	0	0	14-2-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4632	31	0	0	14-2-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4411	31	0	0	14-2-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4222	31	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,5300	1461	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1461,5600	1462	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1445,7600	1446	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1448,1500	1448	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1451,7400	1452	0	0	14-2-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1444,4500	1444	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2490	92	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2258	92	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1975	92	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1441	92	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0794	92	0	0	14-2-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0239	92	0	0	14-2-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	14-2-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	14-2-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	14-2-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	14-2-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	52	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	50	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	14	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	4	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	52	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	11,5000	P	EUR	2,6000	2,6700	2,6000	2	2,6700	2,7500	3	3	26	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	28	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	14-2-2019
O	SIF	Sif Holding - Sif Stock Option	15-2-2019	13,0000	P											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6000	72	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6900	112	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	1	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	4	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400	33	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300	42	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800	52	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8400	62	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7900	72	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900	112	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700	33	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1700	37	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400	56	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9000	76	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9300	116	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1300	33	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	14-2-2019



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	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100		38	0	0 14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0300		66	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,8100		284	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,0100		284	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,2500		284	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,3200		277	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,0100		278	0	0 14-2-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,7200		279	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3797		24	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3736		24	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3661		24	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8522		24	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8354		24	0	0 14-2-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8211		24	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	1 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	33,0000	C	EUR	0,3500	0,3500	0,3500	-	1 0,3500	0,3500		0	3	81 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	51 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	34,0000	P	EUR	0,8000	0,9500	0,8000	-	3 0,9500	0,7700		1	22	52 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	36,0000	P	EUR	2,7500	2,7500	2,7500	-	1 2,7500	2,7500		3	1	4 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	20 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	23 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	39,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	39,0000	P	EUR	5,8000	5,8000	5,8000	-	1 5,8000	5,7500		6	1	11 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	37	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,8600		1	1	4 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,6000	0,6000	0,6000	-	1 0,6000	0,6100		1	1	46 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	22	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	33 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	52	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	58	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	275 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	53 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	1 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1 14-2-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	11	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	15	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	100	14-2-2019	0
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	58	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	5	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	8	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0149	12	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5119	12	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5083	12	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5017	12	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4936	11	0	0	14-2-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4867	11	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1480,0300	1480	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1481,0800	1481	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1468,2500	1468	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1470,6700	1471	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1474,3200	1474	0	0	14-2-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1447,0700	1447	0	0	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	14-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	40	14-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	14-2-2019
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	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	14-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
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	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8496	37	0	0	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8403	37	0	0	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8290	37	0	0	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8077	37	0	0	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8166	36	0	0	14-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7950	36	0	0	14-2-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-2-2019
F	SV6	SCA B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,1593	80	0	0	14-2-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,1481	80	0	0	14-2-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,3840	78	0	0	14-2-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,3562	78	0	0	14-2-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,3288	78	0	0	14-2-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	78,3171	78	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	629,9100	630	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,8500	619	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,3800	619	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	620,4000	620	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,8100	613	0	0	14-2-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	614,3900	614	0	0	14-2-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-2-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-2-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-2-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	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	SZ6	Suedzucker AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3399		13	0	0 14-2-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3365		13	0	0 14-2-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3324		13	0	0 14-2-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3247		13	0	0 14-2-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3153		13	0	0 14-2-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3073		13	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3149		7	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3131		7	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3108		7	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1066		7	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1016		7	0	0 14-2-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8974		7	0	0 14-2-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2823,5600		2824	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2825,5600		2826	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2774,2600		2774	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2778,8400		2779	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2731,9100		2732	0	0 14-2-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2685,8400		2686	0	0 14-2-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 14-2-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 14-2-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 14-2-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 14-2-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,9081		245	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	245,1555		245	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	245,4713		245	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,1189		244	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	243,2199		243	0	0 14-2-2019
F	TG6	TGS Norep Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,2914		242	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2999		13	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2965		13	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2924		13	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2847		13	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2754		13	0	0 14-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2674		13	0	0 14-2-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-2-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-2-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-2-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-2-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4826		0	0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4824		0	0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4822		0	0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4818		0	0	0 14-2-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4815		0	0	0 14-2-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 14-2-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 14-2-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 14-2-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4397		39	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4341		39	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,2471		38	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,2336		38	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,2202		38	0	0 14-2-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,0348		37	0	0 14-2-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 14-2-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 14-2-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 14-2-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-2-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1449		14	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1413		14	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4871		13	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4793		13	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4698		13	0	0 14-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4617		13	0	0 14-2-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 14-2-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 14-2-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	0 14-2-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	24	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	18	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	42,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,1600	0	1	108	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	42,0000	P	EUR	0,2500	0,2500	0,1700	5	0,2100	0,4600	0	13	129	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	43,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	1,3100	1	2	30	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	5	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	45,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,3000	3	1	1	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	2	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	50	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	2	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	10	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	2	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	3	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	22	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	147	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	6	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	38,0000	C	EUR	4,4500	4,4500	4,3500	2	4,3500	4,0700	4	11	79	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	92	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	45	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	8	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,4600	2	7	41	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7700	1	15	250	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	C	EUR	2,1000	2,1500	2,0000	4	2,0000	1,7800	2	52	85	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	67	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	C	EUR	1,5000	1,5000	1,2500	2	1,2500	1,2600	1	20	148	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5700	2	2	208	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8400	1	10	150	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	2,1500	2	2	8	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	0,5000	0,6500	0,5000	3	0,5500	0,5200	1	3	187	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	127	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3200	0	5	251	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,6300	4	1	363	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1700	0	30	203	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	127	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	147	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	8,0000	8,0000	7,7900	2	7,7900	8,3200	8	15	244	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	392	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	10,3200	10	2	197	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	138	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	40	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	19	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	74	14-2-2019
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	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	14-2-2019
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	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200	38	0	0	14-2-2019
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	14-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3200	48	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	45 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	28 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	4 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	33 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	1 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	20 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	41 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	27 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	150 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	15 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	24 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	71 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		0	0	129 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4200		2	1	177 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1900		2	1	194 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	136 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,4100		1	10	97 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	294 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1200		1	7	178 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	149 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	320 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	85 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5400		1	2	170 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	199 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3000		2	219	2 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	127 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	105 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	11,2100	11,2100	11,2100	1	11,2100	11,6400		12	1	162 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900		0	2	111 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	154 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	74 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	54 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	52 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	22 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	27 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6900		2	10	53 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,0800		5	10	37 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	39 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	52 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2000		3	1	77 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	163 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	4,1000	4,2500	4,0000	4	4,1000	4,2300		4	8	108 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0500		2	5	32 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	51 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6900		6	0	58 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	51 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,6900		1	29	65 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	9,6900	10,0000	9,6900	4	9,6900	10,1900		10	23	113 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 14-2-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	22 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	TKQ	Deutsche Telekom - Stock Option	15-2-2019	13,6000	C	EUR	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	TKW	Takeaway.com - Stock Option	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	3 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	8 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	72,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	10,9000		11	1	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,1400		11	1	13 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	1	65 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	15 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	6 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	12 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3200		7	1	12 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	43 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	6,0000	6,3000	6,0000	2	6,3000	6,4100		6	4	27 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	19 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	13 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	28 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,7700		5	2	28 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	39 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	18 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	3,3400		3	6	32 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500		1	1	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,7200		3	1	26 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	4 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200		3	24	14 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6300		3	1	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	0,8000	1,0000	0,8000	2	1,0000	1,0100		1	2	19 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	15 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	20 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 14-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	10,9600		11	1	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	6 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	16 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	53 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	8 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	6,0000	6,0000	6,0000	2	6,0000	6,3200		6	2	5 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	3 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6000		2	1	6 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	61 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	1,9300		2	1	1 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	3,7000	3,7500	3,7000	3	3,7500	3,7800		4	3	14 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7100		3	10	10 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	15 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9900		5	5	5 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	23 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	2	2 14-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 14-2-2019
F	TQ6	Telenor - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,7554		162	0	0 14-2-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,9187		162	0	0 14-2-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,1273		162	0	0 14-2-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,1295		158	0	0 14-2-2019
F																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4141		22	0	0 14-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4072		22	0	0 14-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3943		22	0	0 14-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4491		21	0	0 14-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4362		21	0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5271		12	0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5234		12	0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2869		11	0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2790		11	0	0 14-2-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1622		11	0	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,0000	C	EUR	1,1000	1,1000	1,1000	-	2	1,1000	1,0800		79	41 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	12 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,6800		1	0 27 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	28 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,8000	C	EUR	0,4200	0,4200	0,4200	-	1	0,4200	0,2800		10	86 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	197 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,9000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,1900		0	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,9000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,1100		0	111 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0300		0	400 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0500		0	5 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,1000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0700		4	8 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0200		0	185 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,2000	P	EUR	0,1500	0,1500	0,1500	-	5	0,1500	0,1400		20	635 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	300 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,2300		0	3 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	404 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,4000	P	EUR	0,3000	0,3300	0,3000	-	3	0,3300	0,3200		54	1082 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	134 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,4200		0	123 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	780 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,5200		1	330 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	23 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,6200		1	33 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	565 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,8000	P	EUR	0,6500	0,7000	0,6500	-	3	0,7000	0,7200		17	158 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	44 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,8200		1	10 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	1527 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,0000	P	EUR	0,8000	0,9000	0,8000	-	4	0,9000	0,9200		118	665 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	1,0200		1	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	1134 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	1,1200		1	0 82 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	1,2200		1	0 0 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	1895 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,4000	P	EUR	1,3500	1,3500	1,3500	-	2	1,3500	1,3200		1	7 91 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	784 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,6000	P	EUR	1,5000	1,5000	1,5000	-	1	1,5000	1,5200		2	20 20 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	354 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,8000	P	EUR	1,7500	1,7500	1,7500	-	1	1,7500	1,7200		2	4 54 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	588 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	2,1200		2	0 47 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	418 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	2,5200		3	17 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	3,0800		3	0 20 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	120 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	2,5800		3	0 504 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	245 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	2,0800		2	0 546 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	319 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	1,5800		2	0 169 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	361 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	1,1000	1,1000	1,0500	-	3	1,0500	1,0900		1	28 1147 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	524 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,6400		1	0 1588 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0700	0,0800	0,0700	-	3	0,0800	0,0600		7	441 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,4100	0,4100	0,4100	-	1	0,4100	0,4200		1	85 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	P	EUR	0,1500	0,1500	0,1500	-	2	0,1500	0,1400		0	20 59 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,3000		0	1355 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2300		1	1133 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,2000	0,2000	0,1900	-	3	0,1900	0,2000		0	50 233 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,3200	0,3200	0,3200	-	2	0,3200	0,3300		0	4 109 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,1400		0	124 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,4600	0,4600	0,4600	-	1	0,4600	0,4600		1	308 14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,1200	0,1200	0,1000	-	2	0,1000	0,1100		0	4 1051 14-2-2019
O	TTM</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	503	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	51	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4351	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4300	1	25	2961	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	20	32	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	25	5076	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1713	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	40	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	710	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	296	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3215	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	387	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3031	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	527	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1483	14-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	138	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	500	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,9500	0,9500	0,8500	3	0,8500	0,8300	1	15	41	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	8	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	115	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	1	1	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900	0	3	60	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3800	0	10	98	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,5000	1	50	902	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	177	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	156	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	219	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	5	486	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	129	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	5	166	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	51	309	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0700	1	50	175	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	2	9	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,1100	0,1100	0,0800	2	0,0800	0,0900	0	7	146	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	12	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	2	187	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	127	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	135	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500	3	15	15	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	258	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	94	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	318	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	107	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	138	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	366	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2400	1	9	2406	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	644	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	400	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1482	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6000	1	81	1297	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,4800	0,4800	0,4800	3	0,4800	0,5300	1	25	1310	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	5	319	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8300	1	3	1134	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	2	3117	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1101	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1029	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	1,5500	1,6000	1,5500	5	1,6000	1,6000	2	12	367	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100	0	69	1978	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	886	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	264	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	294	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	3271	14-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	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	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	84	14-2-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	14-2-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	14	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	75	14-2-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	85	14-2-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	63	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	58	14-2-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	88	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	30	692	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8200		1	4	67	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7500		1	17	139	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	420	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	262	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600		0	1	237	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	147	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	732	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	2	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	625	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	84	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	715	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	216	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	252	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	60	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	28	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	3,1500	3,1500	3,1500	3	3,1500	3,1300		3	8	78	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	35	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	3293	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	431	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5200		2	23	1597	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	562	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	20	17	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	1400	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1504	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	4	228	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200		1	50	506	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	2	1712	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,5000	1,5200	1,5000	4	1,5200	1,5400		2	80	1259	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	227	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	27	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1267	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	3	4312	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2885	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	715	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	164	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	120	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834	14-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	344	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	761	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	924	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	61	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1030	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1254	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	604	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	362	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8500		1	1	1266	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	578	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	394	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	660	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	929	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	201	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	638	14-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	451	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5200		3	34	211	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	1	20	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	50	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	35	14-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,4500	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
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,1100	225	0	0	14-2-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,6900	226	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,0489	120	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,0322	120	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,0106	120	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,7687	118	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,7276	118	0	0	14-2-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,5107	116	0	0	14-2-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	14-2-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	14-2-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-2-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-2-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-2-2019
F	TW6	Tesco - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,9000	218	0	0	14-2-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,0600	218	0	0	14-2-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,2500	218	0	0	14-2-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,8900	216	0	0	14-2-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,4300	216	0	0	14-2-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,2300	215	0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3666	5	0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3649	5	0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3619	5	0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2062	5	0	0	14-2-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1161	5	0	0	14-2-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	14-2-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	14-2-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	14-2-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	14-2-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	14-2-2019
F	TV6	Tryg - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	172,2978	172	0	0	14-2-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	172,2399	172	0	0	14-2-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	170,4812	170	0	0	14-2-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	170,3919	170	0	0	14-2-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	168,6165	169	0	0	14-2-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	166,8447	167	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,0987	153	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,0773	153	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,0504	148	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,9979	148	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,9463	148	0	0	14-2-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,9241	148	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,4185	143	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,3824	143	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,6393	139	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	138,5591	139	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,6652	134	0	0	14-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,5850	134	0	0	14-2-2019
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	14-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	14-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	144,0000	C	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	57	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000	41	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900	51	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800	49	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800	39	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	22	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5800	42	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300	62	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5400	82	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,5700	112	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6300	162	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100	44	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000	67	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5100	87	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5600	117	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900	35	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	2	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	5	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600	28	0	1	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600	37	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800	47	0	18	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700	67	0	3	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400	87	0	0	14-2-2019
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	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8200	167	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800	33	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	3	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200	52	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0700	71	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	13	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	37	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	136,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	7,5300	8	2	8	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	136,0000	P	EUR	0,2800	0,2800	0,1100	2	0,1100	0,1000	0	11	56	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	138,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	5,6200	6	10	24	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	138,0000	P	EUR	0,4100	0,4300	0,1200	7	0,2400	0,2000	0	15	29	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	140,0000	C	EUR	4,0000	7,4800	4,0000	6	4,4700	3,8300	4	42	38	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	140,0000	P	EUR	0,5000	0,7200	0,2600	26	0,5100	0,4100	0	114	1369	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	142,0000	C	EUR	3,0000	3,7000	2,2500	13	2,2500	2,2800	2	17	48	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	142,0000	P	EUR	1,1800	1,1800	0,3200	13	1,0200	0,8500	1	51	49	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	144,0000	C	EUR	1,5000	4,3000	1,0300	30	1,1000	1,1300	1	67	55	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	144,0000	P	EUR	2,0000	2,0900	0,5700	19	1,9000	1,7000	2	66	80	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	146,0000	C	EUR	1,2500	2,3800	0,4500	29	0,4800	0,4900	0	110	147	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	146,0000	P	EUR	3,3400	3,5300	1,0700	8	3,5000	3,0200	3	32	69	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	148,0000	C	EUR	0,4700	1,9900	0,2000	44	0,2700	0,1900	0	105	66	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	148,0000	P	EUR	4,2500	4,7000	3,3500	14	3,5000	4,7700	5	28	242	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	150,0000	C	EUR	0,2000	1,0800	0,0700	43	0,0900	0,0700	0	191	266	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	150												



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-2-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	7	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	170,0000	P	EUR	25,7000	25,7000	25,7000	1	25,7000	26,5800	27	4	28	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	180,0000	P	EUR	32,9000	35,7000	32,9000	2	35,7000	36,5800	37	9	34	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5800	47	0	7	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200	43	0	7	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	1	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	104	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4700	0	1	32	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	15,1500	15,1500	14,2000	2	14,2000	13,9500	14	2	4	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,3900	0,6000	0,3900	3	0,6000	0,5900	1	6	86	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	10	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,6500	0,7100	0,6500	3	0,7100	0,7900	1	7	88	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	10,2000	10,3000	10,2000	2	10,3000	10,4100	10	5	6	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,8600	1,1000	0,4900	11	1,1000	1,0100	1	58	101	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	5	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	1,1800	1,3300	1,1000	5	1,1000	1,3600	1	17	53	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,1400	7	2	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,9000	1,8600	0,9000	4	1,8600	1,7800	2	8	45	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	5,6000	9,0000	5,6000	17	5,6500	5,7000	6	56	94	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	2,2000	2,4500	1,2500	10	2,4500	2,3200	2	46	187	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	4,6000	4,6000	4,2500	3	4,2500	4,4200	4	51	65	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	2,3700	3,2800	2,1300	9	3,2800	3,0100	3	37	69	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	3,4000	5,1000	3,2000	9	3,2000	3,3200	3	10	25	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	4,0000	4,2000	2,0400	4	4,0500	3,9000	4	80	98	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	4,2000	4,2000	2,3000	16	2,3000	2,4100	2	26	36	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	5,1000	5,3000	2,8500	13	5,1500	5,0300	5	50	82	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	1,8000	3,4000	1,6000	11	1,6000	1,7000	2	26	92	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	3,4600	6,5000	3,4600	11	6,4400	6,3100	6	64	1608	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	1,1500	2,8600	1,1500	23	1,1800	1,1500	1	111	437	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	6,7700	8,0500	4,3900	16	7,9000	7,7400	8	41	321	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,9000	1,8000	0,7600	11	0,7600	0,8100	1	124	174	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	8,3000	9,6000	6,6000	12	9,5000	9,3600	9	18	1546	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	1,0000	1,1900	0,8000	5	0,8000	0,5200	1	5	326	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	8,9500	11,5000	8,9500	2	11,5000	11,1200	11	16	47	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,5000	0,5000	0,3700	6	0,3800	0,3900	0	7	21	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	P	EUR	12,3000	12,3000	11,6200	2	11,6200	12,9400	13	11	48	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	C	EUR	0,3800	0,3800	0,2800	2	0,2800	0,2800	0	8	15	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,3000	0,4400	0,3000	4	0,3800	0,1900	0	18	639	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	14,4000	16,8500	12,7000	8	16,8500	16,7100	17	12	542	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	29	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	796	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	25,0000	25,0000	24,6000	2	24,6000	26,6300	27	5	499	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	32,9000	36,6500	32,9000	3	36,6500	36,6300	37	10	532	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	389	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	46,6000	47,0500	41,9000	7	47,0000	46,6300	47	11	139	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	56,6300	57	0	86	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400	67	0	85	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6400	77	0	92	14-2-2019
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	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6500	107	0	17	14-2-2019
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	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6600	157	0	30	14-2-2019
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	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	202,1000	202,1000	202,1000	1	202,1000	206,6700	207	1	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	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	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	3,1400	5,0000	3,1400	6	5,0000	2,8400	3	32	85	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	8,0100	9,5000	7,0000	11	9,5000	9,4100	9	21	52	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	2,2000	2,6900	2,0000	6	2,0000	2,1100	2	6	35	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	10,9200	11	1	2	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	1,5000	1,6900	1,5000	3	1,6200	1,5200	2	4	42	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	12,0000	12,0000	8,9000	4	11,7500	12,5100	13	9	38	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	1,9000	1,9000	1,7000	2	1,7000	1,0800	1	4	22	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	12,7000	12,7000	12,7000	1	12,7000	14,2600	14	1	31	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	1,3000	1,3000	0,8000	2	0,8000	0,8000	1	6	81	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	16,0500	16	1	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,6000	0,6000	0,5700	2	0,5700	0,5800	1	11	73	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	17,6000	17,6000	17,6000	1	17,6000	17,8400	18	5	7	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	12	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	17,9000	18,8500	17,9000	2	18,8500	19,7700	20	8	13	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,4500	0,6200	0,3400	8	0,5000	0,3400	0	66	111	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	19,9000	19,9000	19,9000	1	19,9000	21,6700	22	1	2	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	7	12	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	5	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	10	49	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	28,3000	28,3000	28,3000	1	28,3000	31,4800	31	1	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4300	41	0	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200	51	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200	53	0	1	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200	43	0	2	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	8	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	12	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	24,5000	24,5000	24,5000	1	24,5000	23,6900	24	1	36	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	1,3900	1,4300	1,3900	2	1,4300	1,6400	2	3	96	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	14,3000	14	1	12	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,6300	4	2	55	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	6,5500	8,6000	6,5500	7	8,4500	6,8400	7	27	83	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	7,5000	7,6000	6,5500	19	7,6000	7,5500	8	92	289	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	2,5800	3,5000	2,4500	14	2,4600	2,5000	3	22	125	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	10,9000	10,9000	10,9000	2	10,9000	13,9000	14	2	317	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,5800	1,1000	0,5800	11	0,8300	0,9000	1	24	511	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	21,1200	22,0000	20,2000	7	22,0000	22,3700	22	7	375	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,2000	0,5100	0,2000	4	0,3500	0,3000	0	21	350	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	30,4000	30,4000	29,4000	3	29,8000	31,8600	32	3	474	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,2200	0,2200	0,1800	2	0,1800	0,1200	0	6	529	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	39,5000	39,5000	39,5000	3	39,5000	41,6500	42	4	225	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	269	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000	52	0	272	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	3	380	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5900	62	0	144	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	79,6100	79,6100	79,6100	1	79,6100	81,6000	82	1	99	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6500	112	0	16	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7400	162	0	65	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700	53	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000	44	0	12	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	401	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	2	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	1,9700	2,0000	1,9000	4	2,0000	1,9800	2	14	51	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	23,5500	23,5500	23,5500	1	23,5500	23,6200	24	1	29	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	3,8500	3,8800	3,8500	2	3,8800	3,8100	4	2	889	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	60	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	7,0000	7,0000	5,5000	17	7,0000	7,1200	7	26	74	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	7,8000	7,8000	7,4000	5	7,8000	7,3300	7	12	139	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	11,5000	11,7000	11,0000	8	11,2000	12,1000	12	17	494	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	3,5200	3,5200	3,1200	4	3,1200	3,1600	3	8	101	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	16,0000	19,2500	15,7000	5	19,2500	19,0700	19	11	304	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,1600	1,4800	1,1600	13	1,3000	1,3100	1	51	262	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	27,5000	27,5000	23,9000	3	23,9000	27,5000	28	5	253	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,9400	0,9400	0,5500	4	0,5500	0,5300	1	13	280	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400	37	0	251	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	574	14-2-2019



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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	1,3400	1,4400	1,3400	2	1,4400	1,5900	2	2	40	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	3	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9300	3	1	51	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	18	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	5,0000	5,3000	4,0000	11	5,3000	5,1500	5	26	147	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	15,9200	18,2000	14,8000	8	14,8000	14,9600	15	14	106	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	8,0000	8,7000	6,8000	31	8,6500	8,6700	9	185	351	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	9,4000	9,6500	8,3500	4	8,3500	8,2500	8	14	68	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	13,2100	14,0000	11,3000	24	13,7000	13,7600	14	52	146	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	4,2300	5,7500	4,1000	36	4,3000	4,3700	4	120	224	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	17,6000	19,2500	17,4000	4	19,2500	20,3900	20	5	212	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	2,1000	2,6200	2,1000	7	2,1000	2,0900	2	13	155	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	28,1000	28,1000	28,1000	1	28,1000	28,3400	28	5	154	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	1	43	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	34,3000	37,6000	34,3000	4	37,6000	37,3900	37	8	83	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,2100	0,6000	0,2100	5	0,5500	0,5000	1	24	141	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	46,0000	46,0500	42,3500	5	44,3500	47,0400	47	24	137	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	64,7100	64,7100	64,3000	2	64,3000	66,6500	67	9	35	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400	87	0	20	14-2-2019
F	UD6	Unicredit SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6573	11	0	0	14-2-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,6539	11	0	0	14-2-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3780	10	0	0	14-2-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3707	10	0	0	14-2-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3645	10	0	0	14-2-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-2-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-2-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-2-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,4955	284	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,3771	284	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,2330	284	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,9101	276	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,6315	276	0	0	14-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,3163	275	0	0	14-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	14-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7597	31	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7519	31	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,7425	31	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8249	30	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8040	30	0	0	14-2-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,7861	30	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,7297	27	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,7230	27	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4149	25	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4002	25	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3824	25	0	0	14-2-2019
F	UK6	UPM-Kymmene Oyj - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3672	25	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	40,0000	C	EUR	9,0000	9,0000	9,0000	7	9,0000	8,7300	9	217	217	14-2-2019
O	UN	UNILEVER	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	14-2-2019
O	UN	UNILEVER	15-2-2019	42,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4374	14-2-2019
O	UN	UNILEVER	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	14-2-2019
O	UN	UNILEVER	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1871	14-2-2019
O	UN	UNILEVER	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	45,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	5206	14-2-2019
O	UN	UNILEVER	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	5	14-2-2019
O	UN	UNILEVER	15-2-2019	46,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	5145	14-2



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-2-2019	49,0000	P	EUR	0,2900	0,3000	0,1400	10	0,3000	0,3600	0	111	408	14-2-2019
O	UN	UNILEVER	15-2-2019	49,5000	C	EUR	0,0500	0,0800	0,0400	5	0,0400	0,0200	0	5	493	14-2-2019
O	UN	UNILEVER	15-2-2019	49,5000	P	EUR	0,4100	0,8500	0,4100	11	0,8000	0,7800	1	119	185	14-2-2019
O	UN	UNILEVER	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	950	14-2-2019
O	UN	UNILEVER	15-2-2019	50,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	1,2700	1	120	299	14-2-2019
O	UN	UNILEVER	15-2-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	14-2-2019
O	UN	UNILEVER	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	279	14-2-2019
O	UN	UNILEVER	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	141	14-2-2019
O	UN	UNILEVER	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	443	14-2-2019
O	UN	UNILEVER	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	156	14-2-2019
O	UN	UNILEVER	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	14-2-2019
O	UN	UNILEVER	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	100	14-2-2019
O	UN	UNILEVER	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14-2-2019
O	UN	UNILEVER	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	16	14-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	14-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	14-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	378	14-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	14-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	51	14-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	2188	14-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	5,0000	5,1000	5,0000	2	5,1000	4,8100	5	100	100	14-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	5	4106	14-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	2	14-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200	0	5	2577	14-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	35	14-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000	0	216	7239	14-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	2,1900	2,3100	1,9800	4	2,0700	2,0500	2	11	10	14-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,2500	0,3500	0,2400	10	0,3300	0,3300	0	98	2274	14-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	1,5400	1,5500	1,2800	11	1,3000	1,2900	1	20	6815	14-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,5100	0,6000	0,4300	20	0,5800	0,5800	1	1606	20789	14-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,8000	0,9200	0,6600	56	0,7400	0,7100	1	278	3726	14-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	0,7500	1,0000	0,7500	8	1,0000	1,0000	1	27	4823	14-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	15,4500	0,4500	0,3300	11	0,3400	0,3400	0	82	3891	14-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	1,4800	1,6100	1,2900	6	1,6100	1,6200	2	197	948	14-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	31	3077	14-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	3,0000	3,0000	2,9000	3	2,9000	3,3600	3	20	284	14-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	30	14-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1508	14-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	114	14-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	14-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	14-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	105	14-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	14-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	54	14-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	133	14-2-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	220	14-2-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	20	459	14-2-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	1	420	14-2-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	169	14-2-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800	0	1	475	14-2-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	2,5000	2,6300	2,5000	4	2,6300	2,4000	2	16	195	14-2-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900	1	1	365	14-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7100	2	37	370	14-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,9100	1,0300	0,9000	3	1,0300	1,0100	1	4	244	14-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	1,2700	1,2700	1,0800	2	1,0800	1,1300	1	49	3568	14-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,2700	1,3100	1,1800	9	1,3100	1,4400	1	42	151	14-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,8400	0,8400	0,7600	7	0,8000	0,7100	1	19	786	14-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0100	2	40	67	14-2-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1542	14-2-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	1251	14-2-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3900	5	2	9	14-2-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	14-2-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	14-2-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	349	14-2-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	14-2-2019
O	UN	UNILEVER	21-6-2019	32,000												



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	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	14-2-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	449	14-2-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	480	14-2-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,5100	0,5300	0,5100	2	0,5300	0,5400	1	21	1490	14-2-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	2833	14-2-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7100	1	4	4116	14-2-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4000	3	1	972	14-2-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9300	1	10	1406	14-2-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,1200	2,2500	2,1100	7	2,1400	2,0000	2	27	5840	14-2-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,4000	1,4900	1,4000	6	1,4900	1,6000	2	15	5545	14-2-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,1000	1,2000	1,0000	10	1,0300	1,0100	1	53	5255	14-2-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	2,3500	2,5300	2,3500	5	2,4300	2,6800	3	55	1912	14-2-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,4800	0,4800	0,4500	3	0,4500	0,4500	0	24	1252	14-2-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	917	14-2-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1848	14-2-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,8400	7	1	365	14-2-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2338	14-2-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	94	14-2-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	15	14-2-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	14-2-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	281	14-2-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	14-2-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	65	14-2-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	1	14-2-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4782	14-2-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	1	14-2-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6500	1	1	421	14-2-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	218	14-2-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	430	14-2-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	4,0400	4,0400	3,7100	2	3,7100	3,6900	4	11	1220	14-2-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	861	14-2-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,6300	2,6300	2,3900	2	2,3900	2,3900	2	11	518	14-2-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3400	2	1	252	14-2-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,5200	1,6000	1,4000	7	1,4000	1,4200	1	17	482	14-2-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	396	14-2-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	1	367	14-2-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	5	0	122	14-2-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	355	14-2-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	244	14-2-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	74	14-2-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	79	14-2-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	56	14-2-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	0	14-2-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1056	14-2-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	4	14-2-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	538	14-2-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	43	14-2-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	807	14-2-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	2	14-2-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	15	1178	14-2-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	13,7000	13,7000	13,7000	1	13,7000	13,7900	14	2	160	14-2-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,2400	0,2800	0,2400	11	0,2800	0,2700	0	250	3746	14-2-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	191	14-2-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,6500	0,6600	0,6500	2	0,6600	0,7000	1	3	15994	14-2-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	1033	14-2-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	251	14-2-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	447	14-2-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4800	1	15	2839	14-2-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,6400	5,0000	4,6400	5	4,8200	4,6400	5	10	5735	14-2-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7800	2	1	9690	14-2-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	4,0500	4,1000	4,0500	4	4,1000	3,9300	4	8	543	14-2-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,0400	2,1400	2,0400	3	2,1400	2,1300	2	18	663	14-2-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,9700	2,9700	2,8100	5	2,8200	2,6900	3	53	773	14-2-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,7800	2,7800	2,7800	10	2,7800	3,0100	3	200	2048	14-2-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,8500	1,9500	1,8000	27	1,8000	1,7500	2	257	10708	14-2-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	3,9600	4,0500	3,9000	7	4,0500	4,1400	4	110	3874	14-2-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0900	1	75	76	14-2-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	14-2-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,5700	0,5700	0,5000	4	0,5000	0,4900	0	21	1655	14-2-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	505	14-2-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1652	14-2-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	630	14-2-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	14-2-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	830	14-2-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	19,0500	19,0500	19,0500	4	19,0500	18,7600	19	61	61	14-2-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	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	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	166 14-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	266 14-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	20 14-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	56 14-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	2 14-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	1 14-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	404 14-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	8 14-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	150 14-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300		21	0	4 14-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	321 14-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	21 14-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	450 14-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	13,7500	13,7500	13,7500	1	13,7500	13,7900		14	80	92 14-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	640 14-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	9,2500	9,4300	9,2500	2	9,4300	9,1400		9	6	2443 14-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	611 14-2-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	660 14-2-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1655 14-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2200		5	1	924 14-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,5200	3,7200	3,5200	17	3,7000	3,7100		4	114	1076 14-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,7000	2,8500	2,6600	7	2,6800	2,6600		3	32	1087 14-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,2000	6,5000	6,2000	3	6,4000	6,4800		6	16	1521 14-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,2900	1,2900	1,2900	2	1,2900	1,2300		1	2	419 14-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	44 14-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	895 14-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	420 14-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 14-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	41 14-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	5 14-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	105 14-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	1 14-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	219 14-2-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	4 14-2-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8500		1	4	438 14-2-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	14,2000	14,2000	14,1000	4	14,1000	13,8100		14	26	132 14-2-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,6000	1,7000	1,6000	3	1,6000	1,7200		2	506	506 14-2-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		0	0	1031 14-2-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1091 14-2-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,8400	5,8500	5,8400	2	5,8500	5,5900		6	26	913 14-2-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,1500	5,1500	5,1500	2	5,1500	5,4100		5	3	3422 14-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,3000	3,3100	3,2800	3	3,2800	3,2200		3	12	1369 14-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,2000	8,3500	8,2000	2	8,3500	8,4600		8	14	1900 14-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	1	133 14-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	20 14-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,0700	1,0700	0,9800	3	0,9800	0,9700		1	12	1029 14-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	543 14-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	284 14-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900		36	0	306 14-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	2 14-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	648 14-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	19,2000	19,2000	18,8000	2	18,8000	18,7600		19	2	10 14-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	398 14-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	1 14-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5700		3	1	135 14-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,6500	9,6500	9,6000	2	9,6000	9,3600		9	2	1535 14-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,3500	4,4500	4,3500	2	4,4500	4,3800		4	6	2559 14-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,1300	6,1300	6,1300	1	6,1300	5,8700		6	5	702 14-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	1946 14-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	4,6400	4,6400	4,4500	2	4,4500	4,4100		4	6	382 14-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	8,5500	8,5500	8,5000	3	8,5000	8,8100		9	21	274 14-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,8300	3,8700	3,8300	3	3,8500	3,6500		4	7	488 14-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	246 14-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,3400	1,3400	1,3400	2	1,3400	1,3600		1	2	1332 14-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	298 14-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1569 14-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	190 14-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	29 14-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	167 14-2-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	9,9000	9,9000	9,4500	4	9,4500	9,4200		9	9	86 14-2-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5300		6	1	236 14-2-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1200		6	6	93 14-2-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	8,0500	8,1500	8,0000	3	8,1500	8,2800		8	3	1753 14-2-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	4,1900	4,1900	4,1900	2	4,1900	4,0000		4	26	138 14-2-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	360 14-2-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	1,8100	1,8100	1,6500	9	1,7200	1,7300		2	78	314 14-2-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,7800		20	10	210 14-2-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,3900	0,3900								



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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	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 14-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 14-2-2019
F	U06	UBS Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7448		13	0	0 14-2-2019
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7395		13	0	0 14-2-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7330		13	0	0 14-2-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0190		12	0	0 14-2-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0069		12	0	0 14-2-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,9931		12	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 14-2-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	0 14-2-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 14-2-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 14-2-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 14-2-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,4488		142	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,4288		142	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,4033		142	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,9540		138	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,9059		138	0	0 14-2-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,8855		138	0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8270		12	0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8233		12	0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8668		11	0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8592		11	0	0 14-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8527		11	0	0 14-2-2019
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 14-2-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
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 14-2-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 14-2-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 14-2-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 14-2-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 14-2-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 14-2-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 14-2-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 14-2-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 14-2-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 14-2-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 14-2-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 14-2-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 14-2-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	0 14-2-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	0 14-2-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 14-2-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 14-2-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 14-2-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 14-2-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-2-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VDB	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,2491		101	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,2350		101	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,7174		96	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,6835		96	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,6502		96	0	14-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,6360		96	0	14-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	14-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	14-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	14-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2495		51	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2366		51	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2208		51	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3513		50	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3160		50	0	14-2-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,2857		50	0	14-2-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	14-2-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14-2-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	14-2-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	14-2-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	14-2-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	14-2-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	14-2-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	14-2-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	14-2-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	14-2-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6395		44	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6286		44	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6152		44	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6794		43	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6405		43	0	14-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6148		43	0	14-2-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-2-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	14-2-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-2-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-2-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-2-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-2-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-2-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-2-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-2-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-2-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,6000		140	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,7000		140	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,8200		140	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,8500		131	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,1700		131	0	14-2-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	127,0800		127	0	14-2-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	14-2-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	14-2-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	14-2-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	14-2-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2798		21	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2744		21	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2679		21	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3558		20	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3415		20	0	14-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3293		20	0	14-2-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	34,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	38,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100	0	5	189	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	28	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	75	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	41,0000	C	EUR	2,6300	2,6400	2,6300	3	2,6400	2,6500	3	11	37	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	42,0000	C	EUR	1,5000	1,7000	1,5000	5	1,6500	1,6700	2	8	157	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	42,0000	P	EUR	0,1600	0,1600	0,0300	4	0,0400	0,0300	0	6	416	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	43,0000	C	EUR	0,5100	0,7000	0,4900	6	0,7000	0,7300	1	47	104	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	43,0000	P	EUR	0,2200	0,2200	0,0700	18	0,0700	0,0900	0	80	532	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	44,0000	C	EUR	0,1700	0,1900	0,0600	37	0,1900	0,1300	0	497	809	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	44,0000	P	EUR	0,5400	0,5400	0,3300	4	0,3300	0,4900	0	16	217	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	45,0000	C	EUR	0,0200	0,0400	0,0200	4	0,0400	0,0300	0	18	355	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	45,0000	P	EUR	1,7700	1,7700	1,3000	2	1,3000	1,3900	1	12	185	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	46,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	7	221	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	46,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3700	2	2	74	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	20	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	1	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	30	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	4	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	13	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	8	301	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	36	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	175	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	210	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	2	372	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	4	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	5	49	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	517	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	10	1729	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	37	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	30	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	2,0400	2,0400	2,0300	4	2,0300	2,0600	2	25	257	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,4200	0,4500	0,4000	5	0,4200	0,4300	0	9	249	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3500	1	1	112	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,8600	0,8700	0,7000	10	0,7100	0,7200	1	109	230	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,7200	0,8500	0,6900	5	0,8500	0,8000	1	25	940	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	1,3400	1,3800	1,0700	10	1,1700	1,1700	1	91	299	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,3800	0,5000	0,3600	5	0,5000	0,4500	0	22	138	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	15	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,1600	0,2300	0,1600	7	0,2300	0,2300	0	42	342	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	61	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	10	31	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,4800	3	2	2	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	4,2300	4,2300	4,2100	2	4,2100	4,4200	4	5	66	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	57	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	26,3700	8	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	2	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	10	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	133	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	29	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	8	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	42	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	5	14	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	49	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	46	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	40	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	145	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	76	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	234	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	56	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	54	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	79	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7200	1	1	585	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	269	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2000	1	1	317	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	2,7500	2,8400	2,7500	2	2,8400	2,8100	3	2	396	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	1,8700	1,8800	1,8000	3	1,8000	1,9000	2	12	311	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,6800	1,8000	1,6800	5	1,8000	1,7000	2	11	699	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	245	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9500	1	10	226	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	24	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	36	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	162	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	65	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	76	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	83	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	20	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	8	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	22	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	184	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	67	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	83	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8000	1	2	54	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	72	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	10	64	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6000	5	1	65	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	85	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	3,1400	3,1400	3,1000	3	3,1000	3,2800	3	35	139	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600	3	1	55	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,9900	2,2500	1,9900	5	2,2500	2,2300	2	11	476	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5600	4	1	149	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	1,8500	1,8700	1,8500	3	1,8700	1,8300	2	4	430	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	54	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4800	1	20	194	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	4,8600	4,8600	4,8500	2	4,8500	4,8300	5	9	39	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,9800	0,9800	0,9800	3	0,9800	0,9500	1	19	90	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3100	6	5	30	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	621	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	25	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	7	9	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	10	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	10	14-2-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-2-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-2-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-2-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-2-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-2-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-2-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	14-2-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	14-2-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	14-2-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	14-2-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	14-2-2019
F	VT6	Voestalpine AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0597	25	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	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	14-2-2019	
F	VV6	Volvo B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8988		133	0	14-2-2019	
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8803		133	0	14-2-2019	
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8568		128	0	14-2-2019	
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,8115		128	0	14-2-2019	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,7669		128	0	14-2-2019	
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,7479		128	0	14-2-2019	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14-2-2019	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	14-2-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14-2-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14-2-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,8585		142	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,8228		142	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,7792		142	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,4986		137	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,4023		137	0	14-2-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,3196		137	0	14-2-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	14-2-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	14-2-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-2-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-2-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	35	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	142,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,9500		1	1	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	1	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	7	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	4	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	25	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	1	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	14-2-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	74	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	0	14-2-2019
O	VWQ	Volkswagen pref -															



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	7 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	24	6 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	3 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	2	2 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	7	7 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	6 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	5 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	4 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	21	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	2 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	38	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	2 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700		43	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200		53	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7900		63	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6500		83	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6400		113	0	0 14-2-2019
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	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,6900		163	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	50 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	2	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	21 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0900		44	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	40	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900		53	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	4 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500		29	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	60 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	1 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	100	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	29	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		45	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	7	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8800		64	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500		83	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	40	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100		113	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1000		163	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4600		42	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300		34	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4900		26	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800		43	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8800		52	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7500		61	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300		70	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7800		89	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	20	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0400		118	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7700		168	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7100		63	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6800		72	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2700		90	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1000		119	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,3800		168	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100		34	0	14-2-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500		43	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9100		51	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3800		59	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500		77	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5600		175	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4900		42	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7200		31	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000		37	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4300		52	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 14-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	0 14-2-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 14-2-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-2-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-2-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-2-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-2-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 14-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 14-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 14-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 14-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3749		14	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1312		14	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1269		14	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1187		14	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8688		14	0	0 14-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8605		14	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0198		21	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0145		21	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0080		21	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4961		20	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4817		20	0	0 14-2-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4694		20	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,2982		205	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	205,2695		205	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,0342		191	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,9665		191	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,9001		191	0	0 14-2-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	190,8718		191	0	0 14-2-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 14-2-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 14-2-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 14-2-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 14-2-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	3	0 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	6,8000	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	WES	WESSANEN N.V.	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	60 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	205 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	123 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,4000	C	EUR	0,9000	0,9000	0,7000	3	0,8500	0,8000		1	16	26 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	105 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100		1	10	133 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	263 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,8000	C	EUR	0,7500	0,7500	0,4000	9	0,4000	0,4300		0	46	225 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	117 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	466 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,0000	P	EUR	0,1300	0,1400	0,1000	9	0,1000	0,0800		0	138	351 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,2000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1300		0	6	136 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	74 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,4000	C	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0700		0	3	195 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	111 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	331 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,6000	P	EUR	0,4600	0,4600	0,4000	2	0,4000	0,4200		0	6	26 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	223 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	5	30 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	2	33 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	17 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	27 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	14 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 14-2-2019
O	WES	WESSANEN N.V.	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	60 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	1 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	180 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	77 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	622 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	175 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	26 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	118 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	50 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	80 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	71 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	393 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	6 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900		0	5	36 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	33 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	300 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	561 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	3	10 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	16 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	55 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,3200	0,3800	0,3200	5	0,3800	0,3600		0	27	98 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	15,7000	0,7000	0,5500	3	0,5500	0,6300		1	3	940 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,3500	0,4400	0,3500	3	0,4400	0,4300		0	7	652 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,6000	0,6000	0,4800	3	0,5000	0,5100		1	16	69 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200		1	10	20 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	5	7 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	4 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	282 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6700		1	3	69 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,2700		0	53	53 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,2700	0,2700	0,2300	2	0,2300	0,2100		0	2	1437 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,9800	1,0500	0,9800	2	1,0500	1,0200		1	6	701 14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	4	476 14-2-2019
O	WES	WESSANEN N.V.														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	6,8000	6,9500	6,8000	2	6,9500	6,8100	7	9	298	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	103	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	147	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	27	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	372	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	57	14-2-2019
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	14-2-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	16	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	134	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	5	10	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	107	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	32	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	298	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300	2	1	118	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,4100	0,4100	0,3900	3	0,3900	0,3900	0	14	46	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	54	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	60	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	50	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	28	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	37	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	50	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	25	60	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	10	337	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	31	44	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	150	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	4	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9700	1	2	12	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	99	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	59	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,4500	0,4500	0,4400	3	0,4400	0,4500	0	22	130	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	66	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	47	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	44	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-2-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	15	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	2	34	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	39	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	485	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4200	2	2	180	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	710	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	147	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	208	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	152	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600	1	2	436	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	79	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	2	318	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,0000	1,1000	1,0000	3	1,0500	1,0600	1	4	221	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	399	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8200	1	21	157	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	1,2000	1,2500	1,2000	6	1,2500	1,2500	1	6	420	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,8000	0,8000	0,6500	4	0,6500	0,6300	1	4	797	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	498	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	1	521	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3400	2	1	827	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	3	512	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1800	3	7	497	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	255	14-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	159	14-2-2019
O	WES	WESSANEN														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	24 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	808	14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5500		3	1	516 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	27	393 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	89 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	132 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8500		2	30	95 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	76 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	1,5000	1,5400	1,5000	2	1,5400	1,5600		2	32	343 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	86 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	1,3500	1,3500	1,2000	3	1,2000	1,2900		1	24	146 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	1,2500	1,3000	1,2500	4	1,2500	1,2300		1	47	261 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	3	50 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	2	20 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	503 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	439 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,4700	0,4700	0,4400	2	0,4400	0,4000		0	32	161 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,3000	3,4000	3,3000	4	3,4000	3,3500		3	65	598 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	3	206 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1600		5	1	103 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 14-2-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	7,0000	7,2000	7,0000	2	7,2000	7,0700		7	9	9 14-2-2019
F	WG6	Italgas - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 14-2-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2127		5	0	0 14-2-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2110		5	0	0 14-2-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9911		5	0	0 14-2-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9876		5	0	0 14-2-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9846		5	0	0 14-2-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130		0	0	0 14-2-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-2-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-2-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-2-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4497		25	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4433		25	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4355		25	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8211		25	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2339		24	0	0 14-2-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5896		24	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9800		1	34	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	34	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800		0	47	284 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2100		0	1	140 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,5000	P	EUR	0,3700	0,3700	0,1900	7	0,2000	0,2500		0	152	319 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,0000	C	EUR	0,1300	0,1400	0,0500	7	0,0500	0,0600		0	125	279 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,0000	P	EUR	0,5500	0,5500	0,2700	6	0,2700	0,5900		1	220	609 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	2	98 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,5000	P	EUR	1,0500	1,0500	0,7500	3	0,7500	1,0700		1	15	172 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600		2	1	222 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,5000	P	EUR	1,9000	1,9500	1,9000	4	1,9500	2,0500		2	21	665 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,0000	C	EUR	0,0100	0,0300	0,0100	3	0,0100	0,0100		0	7	611 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	335 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,5000	P	EUR	15,6500	2,6500	2,6500	1	2,6500	3,0500		3	30	195 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	718 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,0000	P	EUR	3,2500	3,4000	3,1500	5	3,4000	3,5600		4	53	300 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	375 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	52 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	404 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	30,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,5600		5	1	131 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	67 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	32,0000	P	EUR	6,3000	6,3000	6,2000	2	6,2000	6,5900		7	12	22 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	27 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	36,0000	P	EUR	10,2700	10,2700	10,2700	1	10,2700	10,5500		11	1	441 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	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	7 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5500		1	1	184 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,6100	0,7500	0,6000	6	0,7400	0,7500		1	67	108 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4600		0	200	277 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0500		1	1	872 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,3600	0,3700	0,3600	4	0,3700	0,3000		0	110	529 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500		1	10	135 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,7500		2	5	246 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200		0	3	101 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	72 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0900	0,0900	0,0800	10	0,0800	0,0700		0	400	456 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6200		3	40	514 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	43 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	207 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	254 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	3,4300	3,6000	3,4300	2	3,6000	3,5900		4	47	388 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	2 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1141 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	4,4800	4,4800	4,4000	2	4,4000	4,5700		5	2	754 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	312 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	694 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	8,3400	8,3400	8,3400	1	8,3400	8,5600		9	30	336 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	10,4000	10,5300	10,2000	3	10,2000	10,5600		11	3	307 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	290 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,5600		15	2	122 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	212 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	70 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	82 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500		1	1	12 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8000		1	2	97 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	8 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	10	40 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5200		1	16	17 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	3 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700		0	10	25 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500		2	1	25 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	46 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	202 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800		0	10	108 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	91 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	86 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	14 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	141 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	16 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	13 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	35 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	33 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	6 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	1 14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	55 14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500	2	1	543	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	239	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6500	3	3	266	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3100	0	3	279	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4700	3	1	823	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	310	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,3500	4	7	307	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	2	497	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2700	5	1	571	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	385	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	7,0000	7,2500	6,8500	4	7,2500	7,2000	7	14	495	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	574	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	549	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	352	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	637	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	15,2000	15	2	363	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	595	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	255	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	8	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	42	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5100	1	3	22	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	20	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8700	1	10	253	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	59	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500	2	31	400	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	6	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	105	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0500	1	5	199	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6700	3	2	459	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,7000	1	7	43	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	232	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400	0	2	116	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	3,9300	3,9300	3,9300	1	3,9300	4,1700	4	22	265	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,2700	0,3100	0,2700	3	0,3100	0,2900	0	12	194	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	105	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,1900	0,2000	0,1600	5	0,1600	0,1900	0	23	361	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	482	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	333	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,8500	8	1	426	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	205	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	9,5400	9,6000	9,5400	4	9,5500	9,8200	10	41	390	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	384	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	616	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	352	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	219	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	236	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4500	7	20	40	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,4300	0,4300	0,4300	3	0,4300	0,4100	0	6	16	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	31	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	67	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	3,8500	3,8500	3,7000	2	3,7000	3,7000	4	15	240	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2500	1	3	173	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	39	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,1000	2,1000	1,9700	3	2,0000	2,1200	2	11	105	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	38	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6500	3	8	217	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	1,2200	1,2500	1,1500	6	1,1500	1,1800	1	9	240	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	3,1300	3,2500	3,0500	8	3,2500	3,3200	3	9	150	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,8500	0,8700	0,8000	3	0,8700	0,8300	1	4	165	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	84	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	2	154	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	4,6500	4,6500	4,5800	2	4,5800	4,8200	5	15	196	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	5	133	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,6700	6	1	77	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	4	304	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	6,5000	6,5000	6,3000	2	6,3000	6,5500	7	2	235	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	122	14-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0												



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	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7778	55	0	0	14-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7448	55	0	0	14-2-2019
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	14-2-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-2-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	1	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	18	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	57	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	4	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	90	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	18	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	147	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	174	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	112	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	84	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	73	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	55,0000	C	EUR	0,9600	0,9600	0,6000	2	0,6000	0,7300	1	21	240	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	55,0000	P	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0500	0	4	570	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	56,0000	C	EUR	0,3700	0,3700	0,0600	4	0,0800	0,1200	0	4	92	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	56,0000	P	EUR	0,3900	0,4300	0,3900	4	0,4300	0,4400	0	8	73	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	5	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	123	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	34	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	14	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	232	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	1	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	68	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	84	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	3	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	93	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	87	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	90	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	138	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	57	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	3	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	294	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	419	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	12	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	9	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	3,9200	4	1	92	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	2	106	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	62	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,3400	0,3400	0,3300	2	0,3200	0,4000	0	2	97	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	162	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,6300	1	15	52	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100	2	3	336	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,7700	0,9800	0,7700	3	0,9800	0,9500	1	4	55	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	1,2400	1,2400	1,0000	3	1,0000	1,0700	1	22	156	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	36	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,7500	0,7500	0,6400	3	0,6400	0,6600	1	5	7	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	3	63	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	2,6000	2,6000	2,4000	5	2,4000	2,7200	3	30	36	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	122	14-2-2019	
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	4	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	14-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	33 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	14 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	14 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	17 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	28 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	12 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	17 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		0	0	28 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	21 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800		31	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	11 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	16,1400	16,1400	16,1400	1	16,1400	15,6900		16	32	53 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	243 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	11,2300	11,2300	11,2300	1	11,2300	10,7500		11	32	223 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	473 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	37 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	83 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	34 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	107 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	764 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	422 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	4,7300	4,7300	4,7300	4	4,7300	4,4700		4	35	74 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	7	703 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	37 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	248 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4800		2	1	25 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	97 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	2,1300	2,1300	2,1000	2	2,1000	1,9800		2	5	132 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,1800		1	2	41 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	12 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	109 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	89 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	10 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	13	13 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5600		1	3	11 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	38 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	10 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	20 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	2 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	25 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9900		2	1	17 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	28 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	7 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	93 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	4 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	7 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	56 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	15 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	29 14-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	182 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	8 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	7 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	7,2000	7,2000	7,2000	2	7,2000	6,8200		7	10	107 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,8000	1,8000	1,8000	3	1,8000	1,9400		2	14	128 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	14 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	13 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	2 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	2 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	266 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	37 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	42 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	15 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	2 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	250 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	6 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	93 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	3 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	12 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	58 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	5 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	65 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	13 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	245 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	28 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	11	712 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	29 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	3,0600	3,1800	3,0600	2	3,1800	3,1700		3	21	112 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7500		5	15	118 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	253 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	548 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 14-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	10 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		16	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	4 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	12 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	27 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	17 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	25 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	25 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	35 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	1 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 14-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,9600		237	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,1200		237	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,3300		237	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,0200		233	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	233,5900		234	0	0 14-2-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,1200		232	0	0 14-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 14-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 14-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-2-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5410,1200		5410	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5413,9400		5414	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5363,6000		5364	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5372,4500		5372	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5385,7700		5386	0	0 14-2-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5288,4800		5288	0	0 14-2-2019
F	WP6	WPP - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,2200		839	0	0 14-2-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,8100		840	0	0 14-2-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	840,5400		841	0	0 14-2-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	804,1100		804	0	0 14-2-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	806,1100		806	0	0 14-2-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,6400		785	0	0 14-2-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 14-2-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 14-2-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 14-2-2019
F	WP8	WPP - Dividend Future	16-12-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1636		4	0	14-2-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1613		4	0	14-2-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0260		4	0	14-2-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0236		4	0	14-2-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075		0	2250	14-2-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	1150	14-2-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	14-2-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	14-2-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	14-2-2019
F	YA6	Yara International - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	339,5113		340	0	14-2-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	339,8542		340	0	14-2-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	340,2920		340	0	14-2-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	336,6408		335	0	14-2-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	336,1151		336	0	14-2-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	337,5592		338	0	14-2-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	14-2-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	14-2-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	14-2-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	14-2-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	14-2-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	14-2-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	14-2-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	14-2-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	14-2-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	14-2-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	14-2-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-2-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	14-2-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-2-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-2-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-2-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-2-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	14-2-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-2-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-2-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-2-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-2-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	14-2-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-2-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-2-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-2-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1549		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8837		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8822		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8793		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8759		5	0	14-2-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8730		5	0	14-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14-2-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	14-2-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	14-2-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	14-2-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-2-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-2-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	14-2-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-2-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-2-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-2-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-2-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	14-2-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-2-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-2-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-2-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-2-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-2-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-2-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-2-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	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	Y8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-2-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	14-2-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14-2-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-2-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-2-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-2-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-2-2019
F	Y56	Barclays - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,3800		157	0	14-2-2019
F	Y56	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,9900		154	0	14-2-2019
F	Y56	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,1300		154	0	14-2-2019
F	Y56	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,3800		154	0	14-2-2019
F	Y56	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,3600		152	0	14-2-2019
F	Y56	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,7500		153	0	14-2-2019
F	Y58	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-2-2019
F	Y58	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-2-2019
F	Y58	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-2-2019
F	Y58	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-2-2019
F	Y58	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-2-2019
F	Y8	Peppico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	14-2-2019
F	Y8	Peppico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	14-2-2019
F	Y8	Peppico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	Y8	Peppico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	Y8	Peppico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	14-2-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	14-2-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-2-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	14-2-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	14-2-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-2-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-2-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-2-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-2-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	14-2-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-2-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-2-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-2-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14-2-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	14-2-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-2-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-2-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-2-2019
F	Y8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	14-2-2019
F	Y8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	14-2-2019
F	Y8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	14-2-2019
F	Y8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	14-2-2019
F	Y8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	14-2-2019
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	14-2-2019
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	14-2-2019
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-2-2019
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-2-2019
F	Z88	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-2-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	14-2-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-2-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-2-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-2-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-2-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	14-2-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	14-2-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	Z8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14-2-2019
F	Z8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	14-2-2019
F	Z8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	Z8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	Z8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	14-2-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	14-2-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-2-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-2-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-2-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	14-2-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-2



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	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14-2-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	317,7949		318	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	317,6627		318	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,5056		299	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,1615		298	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,8606		298	0	14-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,5200		298	0	14-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	14-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	14-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-2-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	14-2-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	14-2-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-2-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-2-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-2-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	14-2-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	14-2-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	14-2-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	14-2-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	14-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	14-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	14-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	14-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	14-2-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	14-2-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-2-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14-2-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14-2-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6149,1300		6149	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6007,6800		6008	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6012,8800		6013	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6022,7900		6023	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5965,5000		5969	0	14-2-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5983,8900		5984	0	14-2-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1699		7	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1681		7	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0759		7	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0718		7	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9769		7	0	14-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8828		7	0	14-2-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	14-2-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	14-2-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14-2-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14-2-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14-2-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	14-2-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	14-2-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14-2-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14-2-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	14-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	14-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14-2-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	14-2-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14-2-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	14-2-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	14-2-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	14-2-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-2-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-2-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-2-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-2-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-2-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-2-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	14-2-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	14-2-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	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	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	14-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	14-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	14-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	14-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	14-2-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-2-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-2-2019

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

#### Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	1-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,1100	534	0	0	14-2-2019
F	2FT	AEX Index Weekly Future - Week 2	8-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,1600	534	0	0	14-2-2019
F	4FT	AEX Index Weekly Future - Week 4	22-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,2100	534	0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	518,0000	C	EUR	18,9000	20,4500	18,9000	2	20,4500			8	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	524,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000			5	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	524,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			2	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	526,0000	C	EUR	10,7000	10,7500	10,7000	3	10,7500			16	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	526,0000	P	EUR	0,0300	0,0300	0,0100	5	0,0100			19	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	528,0000	C	EUR	10,2500	10,2500	6,4000	3	6,4000			7	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			68	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	529,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000			1	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	529,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100			30	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	530,0000	C	EUR	8,3000	8,4000	8,3000	3	8,3500			15	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	530,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100			25	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	531,0000	P	EUR	0,0400	0,0400	0,0100	17	0,0100			56	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	532,0000	C	EUR	2,5000	2,5000	2,2500	3	2,3000			3	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	532,0000	P	EUR	0,0500	0,0700	0,0100	29	0,0100			104	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	533,0000	C	EUR	0,9000	1,2300	0,6000	8	1,2300			17	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	533,0000	P	EUR	0,0900	0,2000	0,0100	87	0,0100			362	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	534,0000	C	EUR	3,7000	4,5000	0,0800	71	0,2500			165	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	534,0000	P	EUR	0,1500	0,5300	0,0100	195	0,0200			683	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	535,0000	C	EUR	2,2500	3,5000	0,0100	106	0,0100			349	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	535,0000	P	EUR	0,2900	1,4000	0,0100	191	0,7900			734	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	536,0000	C	EUR	1,6500	2,8000	0,0100	229	0,0100			1249	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	536,0000	P	EUR	0,5000	2,3000	0,0200	229	1,7500			605	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	537,0000	C	EUR	1,2000	1,8500	0,0100	204	0,0100			922	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	537,0000	P	EUR	0,9500	3,2500	0,0500	298	2,8000			1325	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	538,0000	C	EUR	0,5500	1,2500	0,0100	246	0,0100			1023	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	538,0000	P	EUR	1,5000	4,0000	0,2000	217	3,8000			591	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	539,0000	C	EUR	0,3600	0,6200	0,0100	180	0,0100			749	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	539,0000	P	EUR	1,5500	4,9000	0,7000	137	4,7500			642	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	540,0000	C	EUR	0,1500	0,3000	0,0100	116	0,0100			422	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	540,0000	P	EUR	2,3500	5,8500	1,6000	22	5,3000			35	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	542,0000	C	EUR	0,0400	0,0600	0,0100	10	0,0100			54	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	542,0000	P	EUR	3,9000	7,3000	3,9000	3	7,2000			3	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	544,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0200			18	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	546,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			10	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	A14	AEX Daily Option - 14th	14-2-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	360,0000	C	EUR	178,4000	178,4000	174,5600	2	174,5600	174,2200	174	3	67	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	870	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2100	154	0	27	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	590	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	400,0000	C	EUR	138,2500	138,2500	135,1100	9	135,1800	134,2100	134	26	167	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1100	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2100	124	0	45	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	420,0000	C	EUR	118,2200	118,2200	118,2200	1	118,2200	114,2100	114	1	177	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2100	104	0	17	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	710	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	435,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2100	99	0	18	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	435,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	321	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	440,0000	C	EUR	98,2700	98,2700	98,2700	1	98,2700	94,2100	94	1	96	14-2-2019



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	AEX	AEX-INDEX	15-2-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2100	89	0	6	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	445,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	351	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2100	84	0	90	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	450,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	6	915	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2100	79	0	47	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	455,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	351	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	460,0000	C	EUR	77,8300	77,8300	73,7900	4	73,7900	74,2100	74	8	165	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	22	1998	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	465,0000	C	EUR	72,7300	72,7300	72,7300	1	72,7300	69,2100	69	1	53	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	465,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	20	728	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	470,0000	C	EUR	64,4700	64,4700	64,4700	1	64,4700	64,2100	64	1	83	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	470,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	18	2924	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2100	59	0	139	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	475,0000	P	EUR	0,0100	0,0200	0,0100	13	0,0100	0,0100	0	75	543	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	480,0000	C	EUR	58,4500	58,4500	54,0000	12	54,7200	54,2100	54	148	457	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	480,0000	P	EUR	0,0100	0,0200	0,0100	11	0,0200	0,0100	0	72	2132	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	485,0000	C	EUR	53,4000	53,4000	49,5000	4	49,5000	49,2100	49	16	380	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	485,0000	P	EUR	0,0100	0,0200	0,0100	13	0,0200	0,0100	0	86	1059	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	490,0000	C	EUR	47,9300	48,9000	44,3500	11	45,5000	44,2100	44	26	352	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	490,0000	P	EUR	0,0100	0,0200	0,0100	16	0,0200	0,0100	0	70	1951	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	495,0000	C	EUR	42,1200	43,5000	39,2300	6	39,5000	39,2100	39	8	537	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	495,0000	P	EUR	0,0200	0,0300	0,0200	15	0,0300	0,0100	0	58	1002	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	500,0000	C	EUR	37,6800	38,4000	33,9500	38	35,2900	34,2100	34	230	1797	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	500,0000	P	EUR	0,0300	0,0400	0,0200	15	0,0400	0,0100	0	133	3083	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	505,0000	C	EUR	33,1800	33,4500	28,8400	29	29,3300	29,2200	29	137	979	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	505,0000	P	EUR	0,0200	0,0600	0,0100	27	0,0600	0,0100	0	151	1716	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	508,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	13	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	508,0000	P	EUR	0,0300	0,0700	0,0200	17	0,0700	0,0200	0	174	362	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	510,0000	C	EUR	27,0000	28,9500	23,7300	34	25,2400	24,2400	24	79	1509	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	510,0000	P	EUR	0,0300	0,0800	0,0200	39	0,0800	0,0300	0	197	2156	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	14	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	512,0000	P	EUR	0,0600	0,0800	0,0600	4	0,0800	0,0500	0	9	289	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	514,0000	C	EUR	24,2900	24,2900	24,2900	1	24,2900	20,2800	20	2	29	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	514,0000	P	EUR	0,0400	0,0700	0,0400	7	0,0700	0,0700	0	18	366	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	515,0000	C	EUR	23,3000	23,6000	18,9000	26	19,3000	19,3000	19	135	735	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	515,0000	P	EUR	0,0300	0,1200	0,0300	31	0,1200	0,0900	0	319	2308	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	23	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	516,0000	P	EUR	0,0500	0,1200	0,0300	10	0,1200	0,1000	0	68	293	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	518,0000	C	EUR	20,4000	20,4000	20,4000	1	20,4000	16,3400	16	2	59	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	518,0000	P	EUR	0,0300	0,1400	0,0300	33	0,1400	0,1300	0	193	573	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	520,0000	C	EUR	17,1500	18,5000	13,8200	56	14,7500	14,3700	14	182	809	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	520,0000	P	EUR	0,0700	0,1600	0,0400	81	0,1600	0,1600	0	271	1674	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	522,0000	C	EUR	16,0500	16,1000	13,2200	3	13,2200	12,4100	12	8	90	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	522,0000	P	EUR	0,0600	0,1900	0,0600	50	0,1800	0,2000	0	339	2129	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	524,0000	C	EUR	14,5000	14,5000	14,0500	3	14,3500	10,4500	10	4	177	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	524,0000	P	EUR	0,0700	0,2300	0,0500	49	0,2000	0,2400	0	231	652	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	525,0000	C	EUR	12,0000	13,9000	9,0000	49	9,8500	9,5000	10	181	802	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	525,0000	P	EUR	0,0800	0,3000	0,0600	117	0,3000	0,2900	0	442	1597	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	526,0000	C	EUR	11,3000	12,8000	8,1000	7	8,8500	8,5400	9	11	198	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	526,0000	P	EUR	0,1100	0,3300	0,0700	108	0,3300	0,3300	0	526	721	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	528,0000	C	EUR	9,0300	10,7500	6,5500	21	7,1000	6,6700	7	73	519	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	528,0000	P	EUR	0,1400	0,4800	0,0800	149	0,4200	0,4600	0	705	1140	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	529,0000	C	EUR	9,1500	9,1500	5,2000	6	5,2000	5,7700	6	57	16	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	529,0000	P	EUR	0,1900	0,6500	0,1000	96	0,5000	0,5600	1	595	415	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	530,0000	C	EUR	7,4000	9,0000	4,4500	194	4,8500	4,8900	5	512	1352	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	530,0000	P	EUR	0,2000	0,8000	0,1200	445	0,6600	0,6800	1	1866	4597	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	531,0000	C	EUR	7,2000	7,2000	3,7500	5	3,7500	4,0500	4	21	28	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	531,0000	P	EUR	0,3300	0,9700	0,1800	93	0,7600	0,8400	1	353	143	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	532,0000	C	EUR	5,4500	7,0500	3,0500	43	3,4500	3,2500	3	67	653	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	532,0000	P	EUR	0,3700	1,2500	0,1900	356	1,0500	1,0400	1	1231	834	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	533,0000	C	EUR	4,7500	6,2000	2,2000	30	2,4000	2,5100	3	89	52	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	533,0000	P	EUR	15,5000	1,6000	0,2300	168	1,2500	1,3000	1	462	170	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	534,0000	C	EUR	3,7000	5,0000	1,6000	163	1,8000	1,8800	2	648	357	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	534,0000	P	EUR	0,6500	2,1500	0,3300	379	1,6500	1,6700	2	1765	556	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	535,0000	C	EUR	2,9700	4,2500	1,1700	467	1,2800	1,3000	1	1765	1277	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	535,0000	P	EUR	0,9200	2,7000	0,4500	547	2,1000	2,0900	2	2227	1176	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	536,0000	C	EUR	2,4000	3,5000	0,7900	319	0,8500	0,8400	1	1166	479	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	536,0000	P	EUR	1,3000	3,1500	0,6500	253	2,5000	2,6300	3	740	318	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	537,0000	C	EUR	1,8500	2,7500	0,5100	276	0,5300	0,5200	1	818	288	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	537,0000	P	EUR	1,7200	3,9500	0,8800	195	3,0000	3,3100	3	783	149	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	538,0000	C	EUR	1,2700	2,0500	0,2700	526	0,2800	0,3000	0	2197	678	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	538,0000	P	EUR	2,1500	4,8000	1,2500	304	4,1500	4,0900	4	945	338	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	539,0000	C	EUR	0,8300	1,5000	0,1500	193	0,1600	0,1800	0	956	273	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	539,0000	P	EUR	2,0500	5,1000	1,8000	55	4,7000	4,9700	5	170	58	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	540,0000	C	EUR	0,5000	1,0200	0,0900	590	0,0900	0,1000	0	2791		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-2-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	548,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	13,7900	14	1	1	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	550,0000	C	EUR	0,0200	0,0300	0,0100	11	0,0100	0,0100	0	64	767	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	550,0000	P	EUR	13,0000	15,6500	11,8500	8	15,3700	15,7900	16	20	217	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	555,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100	0	13	49	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	1	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	560,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	15	647	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	560,0000	P	EUR	22,1000	26,2800	21,8300	25	25,3000	25,7900	26	164	270	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	0	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	570,0000	P	EUR	32,3000	36,3500	31,7200	6	36,3500	35,7900	36	17	72	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	580,0000	P	EUR	42,3500	45,8000	41,5800	6	45,8000	45,7900	46	7	32	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	600,0000	P	EUR	61,9500	61,9500	61,5000	2	61,5000	65,7900	66	2	138	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7900	106	0	30	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	680,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	61	14-2-2019
O	AEX	AEX-INDEX	15-2-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7900	146	0	160	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	238,1700	238,1700	237,9700	7	238,0100	234,2200	234	117	399	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	581	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2100	214	0	91	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	346	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,2100	194	0	20	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	177,9500	177,9500	174,5400	2	174,5400	174,2100	174	3	40	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2100	154	0	163	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	138,0300	138,6800	135,1300	11	135,2000	134,2600	134	31	1790	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0700	0	36	2412	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,2700	124	0	63	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	500	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3000	114	0	68	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0700	0,1200	0,0700	10	0,1200	0,1100	0	55	2557	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3300	104	0	12	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0900	0,1200	0,0800	9	0,1200	0,1500	0	52	574	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	97,5000	97,5000	97,5000	1	97,5000	94,3700	94	1	181	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1900	0	1	1472	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	88,4500	88,4500	88,4500	1	88,4500	84,4200	84	2	233	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,1400	0,2100	0,1400	9	0,2100	0,2400	0	53	680	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4500	79	0	4	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,1800	0,2500	0,1800	7	0,2500	0,2700	0	41	391	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	78,2800	78,2800	74,0400	5	74,0400	74,4800	74	9	279	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,2100	0,3000	0,1900	26	0,3000	0,3000	0	223	2486	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	72,9300	72,9300	72,9300	1	72,9300	69,5200	70	1	13	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	866	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	68,5000	68,5000	64,7800	3	64,7800	64,5700	65	4	136	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,2400	0,3600	0,2400	22	0,3500	0,4000	0	147	1429	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	60,8000	60,8000	60,8000	1	60,8000	59,6400	60	1	147	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,2900	0,4200	0,2800	11	0,4200	0,4700	0	39	892	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	58,7300	58,7300	54,6200	15	55,1400	54,7200	55	142	659	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,3500	0,5300	0,3400	21	0,5300	0,5500	1	68	3828	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	51,0200	51,0200	51,0200	1	51,0200	49,8400	50	10	187	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,4300	0,6400	0,3900	19	0,5800	0,6600	1	42	1430	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	48,9500	49,0500	45,3300	7	45,8500	44,9800	45	22	405	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,5300	0,8000	0,5000	43	0,8000	0,8100	1	277	1172	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	42,6500	44,0000	40,0800	4	40,0800	40,1700	40	6	377	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,6400	1,0200	0,6200	43	1,0200	1,0000	1	200	927	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	38,4900	39,3500	34,8000	48	36,0500	35,4300	35	268	2012	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	0,8600	1,2800	0,7600	121	1,2800	1,2600	1	344	4333	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	33,5800	34,1200	30,3400	10	30,7800	30,7600	31	10	23	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	1,0600	1,5700	0,9400	55	1,5000	1,6000	2	333	1424	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	29,4500	29,5900	26,0000	11	26,0000	26,2200	26	38	1252	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	1,4500	2,1000	1,2500	126	2,0500	2,0600	2	524	1551	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	24,7000	25,3000	21,6500	17	22,3500	21,8100	22	28	711	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	1,8000	2,7000	1,6500	92	2,7000	2,6500	3	313	2185	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	19,5000	20,7500	17,2000	34	17,7200	17,6100	18	172	2296	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	2,5000	3,5000	2,2000	245	3,5000	3,4500	3	1469	3342	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	15,2500	16,4500	13,1500	31	14,0500	13,7100	14	118	852	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	3,4000	4,7000	2,9500	196	4,4500	4,5500	5	892	1160	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	11,6000	12,7200	9,8000	121	10,3000	10,1700	10	515	1472	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	4,6000	6,1500	4,0000	253	6,0000	6,0100	6	745	1531	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	8,1500	9,1500	6,7000	181	7,1000	7,0600	7	925	1190	14-2-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	6,2000	8,2500	5,5000	229	7,9500	7,9000	8	1177		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	23,5500	26,1500	21,9300	22	25,4100	26,2700		26	43	171 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,2500	0,3000	0,2300	29	0,2500	0,2300		0	122	185 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	7 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,1300	0,1800	0,1300	15	0,1400	0,1400		0	120	1122 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	32,5000	36,5500	31,9200	6	36,5500	35,9900		36	17	192 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,1000	0,1300	0,1000	16	0,1300	0,0900		0	153	153 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	36,8200	36,8200	36,8200	1	36,8200	40,9400		41	2	2 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0600	0,0900	0,0600	8	0,0600	0,0600		0	26	1332 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	41,6000	45,5000	41,4000	4	45,5000	45,9100		46	12	60 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0400	0,0600	0,0400	3	0,0500	0,0100		0	54	749 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8700		56	0	156 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	36	1055 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8600		66	0	297 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8600		86	0	30 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8700		106	0	9 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8700		126	0	7 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8800		146	0	270 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	182,0000	182,0000	182,0000	1	182,0000	185,8900		186	1	1746 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1206 14-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	262,0700	262,1400	262,0700	3	262,1400	265,9100		266	35	3786 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	176,4000	176,4000	176,4000	1	176,4000	172,1500		172	1	8 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0900	0,1100	0,0900	10	0,1100	0,1000		0	113	355 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2800		132	0	8 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,1800	0,2300	0,1800	2	0,2300	0,2400		0	3	128 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5600		93	0	26 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,4200	0,5500	0,4200	24	0,5500	0,5500		1	355	945 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9400		73	0	4 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,7000	0,7200	0,6700	8	0,7200	0,9400		1	52	498 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500		63	0	15 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,9800	1,2000	0,9300	6	1,2000	1,2500		1	11	327 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	57,2000	57,2000	53,5000	6	53,5000	53,7200		54	32	50 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	1,3900	1,7000	1,2600	19	1,7000	1,7300		2	161	794 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	47,2800	47,4500	44,1700	9	44,1700	44,4000		44	25	35 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	1,9000	2,4000	1,8000	25	2,4000	2,4200		2	175	423 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	38,4700	38,5300	34,9500	10	36,1000	35,4200		35	90	120 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	2,7000	3,5000	2,5500	58	3,5000	3,4400		3	268	661 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	55 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	3,2000	4,0500	3,1000	11	3,9000	4,1500		4	86	359 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	30,1500	30,1500	26,6500	6	27,6600	26,9400		27	22	196 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	3,7300	5,0500	3,7300	18	4,6000	4,9700		5	46	404 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	25,5800	25,5800	22,8700	6	23,0000	22,9500		23	54	457 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	4,6000	6,0500	4,6000	17	5,8500	5,9900		6	182	374 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	21,0300	21,7200	18,7500	10	19,9500	19,2200		19	127	638 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	5,9500	7,2500	5,5500	34	7,2500	7,2600		7	454	581 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	16,9500	18,3500	15,4600	25	15,4600	15,7400		16	29	153 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	7,0000	8,7500	6,8200	12	8,7500	8,7800		9	56	258 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	13,6500	15,0000	12,1100	55	12,7500	12,5100		13	269	1017 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	8,3500	10,8000	8,2500	23	10,3000	10,5500		11	99	266 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	11,4000	11,4500	9,3000	37	9,8500	9,6900		10	508	580 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	10,3500	12,9000	10,2200	21	12,4500	12,7300		13	316	372 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	7,8500	8,8500	7,0000	84	7,4000	7,2200		7	161	1019 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	12,8200	15,4000	12,4000	21	15,4000	15,2600		15	54	93 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	5,9000	6,3000	5,0000	24	5,4700	5,1700		5	48	523 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	16,7000	17,7500	16,7000	3	17,7500	18,2200		18	10	31 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	3,9000	4,6000	3,5000	60	3,6000	3,5800		4	470	796 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	29 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	1,7000	1,9500	1,5000	6	1,6000	1,5500		2	41	701 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	25,8200	29,2500	25,8200	6	29,2500	29,6000		30	13	28 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,6300	0,7800	0,6300	14	0,6700	0,6400		1	65	159 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	35,4500	35,4500	34,6700	2	34,6700	38,7100		39	4	32 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2500	0,3300	0,2500	6	0,2800	0,2800		0	42	165 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500		48	0	2 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,1000	0,1000	0,0900	5	0,1000	0,1100		0	34	104 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	65,0000	68,0000	65,0000	4	68,0000	68,1800		68	20	31 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1100		108	0	0 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1200		148	0	0 14-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,5600		325	0	532 14-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1358 14-2-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,6200		225	0	40 14-2-2019
O	AEX	AEX-INDEX	21-6													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3400	115	0	12	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	104	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	109,4700	109,4700	109,4700	1	109,4700	105,5500	106	1	100	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	1,0500	1,2500	1,0500	10	1,2500	1,2300	1	42	325	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	99,1500	99,1500	99,1500	1	99,1500	95,8600	96	1	112	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	1,3000	1,5500	1,3000	4	1,5000	1,5500	2	12	312	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	90,1700	90,1700	90,1700	1	90,1700	86,2500	86	1	57	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	1,7000	1,8500	1,6500	6	1,8500	1,9500	2	30	1173	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7500	77	0	132	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	2,1000	2,4000	2,0500	25	2,4000	2,4600	2	293	1872	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	54	0	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	2,6000	2,6500	2,6000	7	2,6400	3,1200	3	83	503	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	61,1500	61,1500	61,1500	1	61,1500	58,2500	58	1	71	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	3,4200	3,8000	3,3500	5	3,8000	3,9800	4	8	397	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	52,3000	52,3000	49,0000	3	49,0000	49,3800	49	21	342	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	4,4000	5,0500	4,2000	22	5,0500	5,1200	5	43	2033	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	42,4500	43,4500	40,5200	4	40,5200	40,8800	41	11	611	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	5,6000	6,6000	5,6000	8	6,4000	6,6400	7	41	479	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	34,8500	35,5000	32,6900	10	33,0000	32,8500	33	49	2544	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	7,3500	8,5500	7,2500	21	8,4500	8,6100	9	83	1282	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	28,0000	28,0000	25,3000	8	25,3000	25,4400	25	20	994	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	9,5000	11,0000	9,5000	8	11,0000	11,2100	11	24	387	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	19,9000	20,8500	18,6400	13	19,0000	18,8100	19	53	1119	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	12,5000	14,5000	12,4000	16	14,3500	14,6000	15	73	811	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	14,1500	14,8500	13,0000	20	13,1000	13,1000	13	24	759	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	17,3000	18,9500	16,5500	19	18,6500	18,8900	19	53	326	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	9,0000	9,9500	8,4300	40	8,6500	8,5100	9	158	2476	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	21,7500	24,4400	21,7500	4	24,4400	24,3200	24	13	320	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	5,4000	6,0000	5,0000	21	5,2500	5,1500	5	62	3732	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	28,0000	30,7000	27,6800	10	30,7000	30,9700	31	22	877	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	3,2000	3,4000	2,8000	15	2,9700	2,9100	3	27	2196	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	38,9200	39,1800	38,8700	6	39,1800	38,7400	39	122	353	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,6500	1,8000	1,5000	8	1,5500	1,5400	2	18	1313	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3800	47	0	132	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,9000	0,9600	0,8000	11	0,8500	0,8300	1	68	891	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	57,4000	57,4000	56,7000	2	56,7000	56,6800	57	10	148	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	6	215	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3400	66	0	87	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2700	0,3100	0,2700	6	0,3100	0,2800	0	27	666	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1500	76	0	103	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	442	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9800	116	0	26	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	20	584	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9700	126	0	70	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	155	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9900	156	0	645	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0100	176	0	1082	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,0100	196	0	1092	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	14-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,0900	276	0	2973	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,6300	220	0	36	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	63	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,7300	200	0	4	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	331	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,8700	180	0	3	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	22	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0900	160	0	6	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,8400	0,9500	0,8400	2	0,9500	0,9800	1	17	248	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,4400	140	0	3	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700	1	5	75	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9800	121	0	3	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,7000	2,0000	1,7000	4	2,0000	1,9400	2	18	418	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9000	102	0	1	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000	3	20	124	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	86,6700	86,6700	83,0000	3	83,0000	83,2500	83	3	122	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	3,8000	4,2500	3,8000	5	4,2500	4,2900	4	58	474	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1900	74	0	4	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	4,7000	5,2500	4,7000	5	5,1500	5,2500	5	16	122	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	68,5400	68,5400	68,5400	1	68,5400	65,3300	65	10	99	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	5,8000	6,2500	5,7000	4	6,2500	6,4100	6	31	332	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	15	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9000	8	1	63	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	51,6100	51,6100	48,5300	3	48,5300	48,5800	49	21	101	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	8,6500	9,5500	8,6500	3	9,5500	9,6900	10	3	552	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	30,3800	30,3800	29,5000	7	29,7000	32,5100	33	225	421	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	5,5500	5,7000	5,1000	20	5,2000	5,1400	5	55	1343	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	42,7000	42,7000	42,7000	1	42,7000	46,4100	46	1	103	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,0500	2,2500	2,0500	4	2,0700	2,0400	2	23	875	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400	63	0	5	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,8300	0,8500	0,7900	15	0,7900	0,7700	1	47	349	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1100	82	0	74	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	9	126	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5600	122	0	0	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5000	162	0	494	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5700	202	0	445	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,7100	282	0	891	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	417,6200	418	0	331	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0700	0	10	674	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,4600	317	0	177	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,2000	0,2000	0,1500	2	0,1500	0,1700	0	11	2446	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,5000	268	0	24	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400	0	10	1240	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,6900	218	0	345	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	2	2166	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,3600	168	0	258	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,4000	1,4300	1,3300	14	1,4300	1,4600	1	74	1447	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1900	139	0	1	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3700	2	1	283	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	123,2000	123,2000	123,2000	1	123,2000	120,0400	120	1	3110	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	3,0500	3,3000	2,9000	20	3,2500	3,2800	3	88	4605	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3300	101	0	17	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	4,2500	4,5500	4,1700	11	4,5500	4,6100	5	13	488	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2700	83	0	65	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	6,1500	6,6000	5,9000	14	6,5000	6,6100	7	75	413	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	77,6000	77,7000	74,8000	4	74,8000	74,5800	75	22	1138	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	7,2000	7,9500	7,1000	19	7,9500	7,9400	8	49	2292	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	69,2000	69,2000	69,2000	1	69,2000	66,0600	66	10	88	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	8,5500	9,5000	8,5500	4	9,5000	9,4500	9	61	167	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100	50	0	45	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	12,6500	13,5500	12,1500	13	13,4000	13,5600	14	49	272	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	37,6200	38,7000	35,5300	20	35,5300	35,8300	36	83	4844	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	18,0000	18,1000	17,5500	27	17,8500	19,3200	19	278	5410	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	25,0000	25,8000	23,5300	39	23,7000	23,7500	24	335	2055	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	25,4000	27,0000	25,0000	12	27,0000	27,3000	27	21	1788	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	15,0400	16,0000	14,1000	34	14,2000	14,2500	14	281	277	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	35,3500	37,5000	35,0000	4	37,5000	37,8600	38	18	43	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	11,1400	11,8000	10,5000	106	10,9000	10,5800	11	1502	4981	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	41,6000	41,6000	40,7800	6	40,7800	44,2100	44	37	3791	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	8,3000	8,5500	7,5000	36	7,6500	7,6000	8	1012	1611	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	48,0000	48,0000	48,0000	1	48,0000	51,2600	51	1	72	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	3,9500	4,1000	3,6500	53	3,6500	3,6700	4	1356	1767	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	83	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,7000	1,8500	1,6500	32	1,6500	1,6500	2	144	3366	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4100	85	0	2646	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2800	0,3100	0,2800	7	0,3000	0,2900	0	26	997	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	130,0500	130,0500	130,0500	1	130,0500	134,1900	134	1	279	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	10	10	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1300	164	0	0	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1045	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,1100	184	0	1755	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	5	772	14-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	280,1000	280,1000	280,1000	1	280,1000	284,3200	284	1	2145	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,1300	307	0	14	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	122	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,9100	208	0	0	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	1,7500	1,7500	1,6500	5	1,6500	1,7600	2	30	226	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7100	113	0	0	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	244	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	72,9000	72,9000	72,9000	1	72,9000	70,2800	70	10	24	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	13,7500	14,0500	13,7500	2	14,0500	14,8200	15	4	180	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	37,8500	37,8500	37,8500	1	37,8500	35,9100	36	3	75	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700	31	0	55	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	14,4000	14,4000	13,1500	5	13,5000	13,3100	13	15	158	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	46	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,7500	3,7500	3,7500	2	3,7500	3,5100	4	3	166	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7300	99	0	7	14-2-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,88				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,5100	252	0	72	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	5	735	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	205,9600	205,9600	205,9600	2	205,9600	202,5000	203	14	144	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,7500	2,8000	2,7500	3	2,8000	2,8700	3	15	416	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9400	155	0	270	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,6100	6	10	626	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	113,6200	113,6200	112,7300	3	112,7600	109,9800	110	6	1062	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	10,4000	10,4000	10,3700	3	10,3700	10,9300	11	6	1080	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	72,0500	72,4600	70,0200	3	70,0200	69,8600	70	5	443	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	20,0000	20,1000	20,0000	3	20,0500	21,1100	21	3	1031	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	40,0000	40,0400	37,3000	6	37,3000	38,0700	38	18	1354	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	37,9600	38,0000	37,9600	3	38,0000	39,6100	40	15	2166	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	17,6500	17,8400	16,8000	8	17,1000	16,6200	17	39	1629	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	66,1000	66,1000	66,0000	4	66,0000	68,4700	68	31	1327	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,0000	6,1000	6,0000	3	6,1000	5,7200	6	6	984	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	104,3500	104,8100	104,3500	2	104,8100	107,8600	108	5	692	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,7900	1,8500	1,7900	2	1,8500	1,7800	2	15	561	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2200	154	0	38	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6600	0,6600	0,6500	6	0,6500	0,6600	1	41	735	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,3900	203	0	580	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	691	14-2-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4100	303	0	761	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,6700	288	0	272	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7600	2	2	916	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,3000	191	0	162	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,9000	6,2000	5,9000	10	6,2000	6,1300	6	30	589	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9000	146	0	5	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	101	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9400	104	0	421	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	18,7400	18,7400	18,7400	1	18,7400	19,5100	20	1	447	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	70,0000	70,5000	70,0000	2	70,5000	68,2900	68	2	362	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	32,8500	34,2500	32,8500	2	34,2500	34,2300	34	2	776	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	40,2600	40,5000	40,1300	3	40,5000	40,5100	41	3	892	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	54,7400	56,7500	54,7400	3	56,5000	56,8200	57	3	1557	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	21,8000	22,3500	21,8000	3	22,3000	21,2700	21	3	962	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	85,5000	88,0000	85,5000	4	88,0000	87,9500	88	21	1469	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	10,5500	10,5500	10,5500	4	10,5500	9,8500	10	27	709	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	127,0000	127,0000	127,0000	1	127,0000	126,9000	127	2	986	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	109	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,6100	172	0	1	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,8400	1,9500	1,8000	4	1,8000	1,7800	2	56	618	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,5700	220	0	87	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2700	0	2	1470	14-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	318,8000	319	0	262	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,4800	275	0	154	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	573	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	183,6000	183,6000	181,7500	4	181,8000	181,1800	181	4	40	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	9,0500	9,1000	8,8800	11	8,8900	9,3100	9	87	833	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4500	137	0	10	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	15,4000	15,4000	15,4000	1	15,4000	15,9600	16	1	202	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8300	99	0	164	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	26,8100	28,1000	26,7500	6	28,1000	27,7200	28	12	709	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	69,0000	69,4600	67,0200	3	67,0200	66,6700	67	6	729	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	44,6100	44,7800	44,0000	6	44,7800	45,9500	46	10	446	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	43,8200	44,1100	43,0000	10	43,0000	42,3100	42	17	1396	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	70,5300	70,5300	70,5300	2	70,5300	71,9800	72	50	1438	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	25,8200	26,2500	25,3200	11	25,3200	25,0200	25	15	2307	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	102,8300	103,1500	102,8300	4	103,1500	105,0700	105	100	2086	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	14,4500	15,0000	14,0500	6	14,0500	13,9400	14	14	839	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	142,1500	142,1500	142,1500	2	142,1500	144,3800	144	50	1867	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	7,7000	7,7000	7,7000	6	7,7000	7,3200	7	50	137	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1400	188	0	3	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	3,8700	3,8700	3,7500	5	3,7500	3,7000	4	81	836	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9000	235	0	137	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,8800	0,9000	0,8800	2	0,9000	0,8600	1	2	763	14-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,8400	333	0	186	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,7700	264	0	5	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9100	4	9	140	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0800	172	0	4	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,2200	12	1	110	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	95,6000	95,6000	95,6000	1	95,6000	95,5500	96	1	121	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	34,1000	35,5000	34,1000	3	35,5000	35,6900	36	3	236	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	44,5500	44,5500	44,5500	1	44,5500	43,6700	44	2	233	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8100	84	0	825	14-2-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	27,9000	28,7500	27,7000	7	28,1000	27,6200	28	10	126	14-2-2019



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	AX4	AEX Weekly - 4th Friday	22-2-2019	490,0000	P	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1300	0	44	66	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	500,0000	C	EUR	38,8000	38,8000	37,9000	4	37,9000	34,4300	34	16	34	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	500,0000	P	EUR	0,1100	0,1900	0,1000	9	0,1900	0,2100	0	47	77	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	1	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	505,0000	P	EUR	0,1300	0,2400	0,1300	2	0,2400	0,2800	0	6	113	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	510,0000	C	EUR	28,4500	28,4500	24,5000	4	24,6000	24,6000	25	4	33	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	510,0000	P	EUR	0,1700	0,3500	0,1700	13	0,3500	0,3900	0	54	159	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	514,0000	P	EUR	0,2400	0,4900	0,2400	13	0,4900	0,5300	1	28	35	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	19	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	515,0000	P	EUR	0,2700	0,2800	0,2700	4	0,2800	0,5700	1	13	38	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	7	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	516,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,6200	1	1	44	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600	17	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	518,0000	P	EUR	0,3300	0,7600	0,3300	14	0,7600	0,7500	1	32	155	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	520,0000	C	EUR	18,7500	18,7500	14,6000	11	15,6500	15,1100	15	28	45	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	520,0000	P	EUR	0,4300	0,8700	0,3900	30	0,8500	0,9000	1	87	193	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	5	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	522,0000	P	EUR	0,5200	1,0200	0,4800	16	0,8700	1,1000	1	37	63	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	524,0000	C	EUR	11,7500	11,7500	11,2500	2	11,2500	11,5600	12	2	12	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	524,0000	P	EUR	0,6500	1,3500	0,5300	54	1,3500	1,3500	1	174	143	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	526,0000	C	EUR	12,6000	12,7000	10,0000	11	10,2000	9,8600	10	35	70	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	526,0000	P	EUR	0,9700	1,7000	0,7400	53	1,7000	1,6500	2	190	170	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	528,0000	C	EUR	10,0500	11,0700	8,8200	8	8,8500	8,2800	8	38	47	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	528,0000	P	EUR	1,1500	2,1500	0,8900	47	1,9500	2,0700	2	262	243	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	530,0000	C	EUR	8,5000	9,5000	6,9300	13	7,2500	6,7800	7	52	127	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	530,0000	P	EUR	1,5000	2,6500	1,2000	98	2,5500	2,5700	3	346	348	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	532,0000	C	EUR	7,0000	8,0500	5,2500	16	5,4000	5,4100	5	26	126	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	532,0000	P	EUR	1,9500	3,2000	1,5000	44	3,2000	3,2000	3	100	278	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	534,0000	C	EUR	5,2000	6,5400	3,8500	34	4,4500	4,1900	4	91	169	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	534,0000	P	EUR	2,6000	4,1000	2,0000	48	4,0000	3,9800	4	127	130	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	536,0000	C	EUR	3,9500	5,1500	2,9500	35	3,3000	3,1300	3	80	162	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	536,0000	P	EUR	3,3000	5,2000	2,4500	44	4,2500	4,9200	5	198	142	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	538,0000	C	EUR	3,0000	4,0000	2,0000	81	2,4000	2,2400	2	193	189	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	538,0000	P	EUR	4,0500	6,3500	3,3500	66	6,0000	6,0300	6	237	176	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	540,0000	C	EUR	2,2500	2,9500	1,5000	80	1,5500	1,5300	2	316	158	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	540,0000	P	EUR	4,8500	7,7500	4,3500	25	6,8500	7,3200	7	76	47	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	542,0000	C	EUR	1,6700	2,1000	0,9600	65	1,0400	1,0200	1	231	363	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	542,0000	P	EUR	5,6700	7,8100	5,6700	3	7,8100	8,8100	9	12	21	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	544,0000	C	EUR	0,9100	1,3100	0,6300	63	0,7000	0,6700	1	300	321	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	544,0000	P	EUR	7,4700	9,2500	7,4700	8	9,1500	10,4600	10	45	17	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	546,0000	C	EUR	0,6000	0,8600	0,4100	16	0,4100	0,4300	0	32	32	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	546,0000	P	EUR	9,8000	9,8000	8,3500	4	8,3500	12,2200	12	4	5	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	548,0000	C	EUR	0,4300	0,5600	0,2600	19	0,3500	0,2800	0	116	39	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	550,0000	C	EUR	0,3000	0,3300	0,1900	16	0,2000	0,1800	0	30	242	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	550,0000	P	EUR	13,3500	13,3500	11,7500	3	11,7500	15,9800	16	4	4	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	555,0000	C	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0600	0	23	21	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	1	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	560,0000	C	EUR	0,0200	0,0400	0,0200	6	0,0400	0,0300	0	17	26	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8200	26	0	18	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	570,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	AX4	AEX Weekly - 4th Friday	22-2-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	0	0	14-2-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	14-2-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	14-2-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	14-2-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	14-2-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	14-2-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1003,7400	1004	0	0	14-2-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1002,7400	1003	0	0	14-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1001,7400	1002	0	0	14-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1000,7400	1001	0	0	14-2-2019
F	FMX	AMX Index Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	737,2000	737	0	0	14-2-2019
F	FMX	AMX Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	736,6000	737	0	0	14-2-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	734,2000	734	0	0	14-2-2019
F	FTI	FUTURE AEX INDEX	15-2-2019	0,0000		EUR	535,6000	538,9000	533,4000	23.665	536,1000	534,2100	534	36256	21978	14-2-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	535,4500	538,8000	533,3500	9.161	536,0500	534,1600	534	18726	74661	14-2-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	535,2500	535,2500	533,2500	2	533,2500	531,9600	532	3	29	14-2-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	527,2000	527,9500	524,6000	6	524,6000	524,2100	524	26	152	14-2-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	518,8100	519	0	136	14-2-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	516,460				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-2-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2100	114	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2100	104	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	435,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2100	99	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	435,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2100	94	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2100	89	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	445,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2100	84	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2100	79	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2100	74	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2100	69	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2100	64	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2100	59	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100	54	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	485,0000	C	EUR	49,4500	49,4500	49,4500	1	49,4500	49,2100	49	2	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	485,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0100	0	2	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100	44	0	4	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100	39	0	15	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2100	34	0	10	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	505,0000	C	EUR	28,7500	28,7500	28,7500	1	28,7500	29,2200	29	2	10	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	508,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	508,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	510,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	13	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	512,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	63	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	520,0000	C	EUR	17,9700	17,9700	17,9700	1	17,9700	14,3700	14	1	12	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	57	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	528,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,4600	0	1	14	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	529,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	529,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	530,0000	C	EUR	8,1200	8,1200	6,5000	2	6,5000	4,8900	5	51	26	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	530,0000	P	EUR	0,1600	0,2600	0,1600	2	0,2600	0,6800	1	4	69	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	531,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	532,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	3,2500	3	1	4	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	533,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	533,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	535,0000	C	EUR	3,6500	3,6500	1,3000	4	1,4500	1,3000	1	18	17	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	535,0000	P	EUR	0,8000	2,4000	0,6500	5	1,8500	2,0900	2	12	22	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	536,0000	C	EUR	2,9500	2,9500	1,0000	2	1,0000	0,8400	1	3	3	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	14-2-2019



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	MOA	AEX Index - Mini Option	15-2-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	3	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	9	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	3	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900	36	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7900	46	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900	66	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7900	106	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7900	146	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2100	214	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,2100	174	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,2600	134	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3000	114	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	6	4	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3700	94	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4200	84	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	7	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4800	74	0	3	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5200	70	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400	60	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200	55	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	20	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8400	50	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	8	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800	45	0	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	7	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700	40	0	0	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	11	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	3	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200	26	0	14	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100	22	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	20,5500	20,5500	17,5000	2	17,5000	17,6100	18	10	12	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	2,2500	3,2000	2,2500	2	3,2000	3,4500	3	2	9	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	4	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	12,2500	12,2500	12,2500	1	12,2500	10,1700	10	1	9	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	11	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	P	EUR	5,8500	7,8500	5,8500	3	7,3500	7,9000	8	3	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	5,6000	8,5000	5,6000	5	5,8500	4,5700	5	21	6	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	10,4200	10	3	11	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	13,5600	14	1	2	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	1	14-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,7000	258	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,1000	216	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400	30	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,1900	177	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1500	41	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5200	142	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6400	110	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6300	74	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0000	82	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0100	96	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9500	59	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9700	123	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400	41	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5700	155	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300	27	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,5800	191	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5000	231	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,6800	274	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	319,3500	319	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,8000	367	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,4100	415	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,7100	465	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,3900	514	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	564,2600	564	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	614,2200	614	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	664,2200	664	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	714,2200	714	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	814,2500	814	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	914,2800	914	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1014,3100	1014	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1114,3500	1114	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1314,4100	1314	0	0	14-2-2019
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	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1714,5300	1715	0	0	14-2-2019
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	14-2-2019
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2114,6500	2115	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1086,0500	1086	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	887,7500	888	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	692,0900	692	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	596,2800	596	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	502,8000	503	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,7500	413	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,6400	328	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500	43	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,3400	249	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2200	65	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,4000	213	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3100	79	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,9500	180	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9000	96	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,1100	259	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,2500	297	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,0300	338	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	426,0500	426	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	520,1800	520	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	617,7300	618	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	716,8800	717	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	916,6300	917	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1316,8700	1317	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1698,1800	1698	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1301,5600	1302	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1105,2300	1105	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	911,7300	912	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	723,5000	724	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	632,5500	633	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	544,5800	545	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200	50	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	501,9700	502	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3800	57	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	460,4300	460	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9100	66	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,0900	420	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6300	76	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	381,0700	381	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6800	87	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,5200	344	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1900	99	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,5700	308	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3100	113	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	273,3600	273	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1700	129	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,0300	241	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9000	147	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,6900	211	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6300	167	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,4500	182	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4600	188	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,4100	156	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4900	212	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6400	133	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,7800	239	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1700	111	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,3700	267	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0000	92	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,2700	298	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1100	75	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	331,4500	331	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,8500	367	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800	48	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	404,3500	404	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	443,8400	444	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	485,1500	485	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	528,1100	528	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	572,5100	573	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1107,6900	1108	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1307,7800	1308	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1508,0100	1508	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1908,5400	1909	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1694,7500	1695	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1306,1900	1306	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1115,2500	1115	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	928,6800	929	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300	48	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	749,0700	749	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600	69	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,8700	663	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0800	83	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	579,7400	580	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1800	100	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	539,5100	540	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0600	110	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,2700	500	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9300	121	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	462,1100	462	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8800	133	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	425,1000	425	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9800	146	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,3300	389	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3300	160	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,9000	355	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0000	176	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,8800	322	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,0900	193	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	290,3500	290	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,6700	212	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,4100	260	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,8400	232	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,1400	232	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,6900	254	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,6000	206	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,2600	277	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,8400	181	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6100	303	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9100	158	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	329,7900	330	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8100	137	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,8000	359	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5600	118	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,6600	390	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1300	100	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	422,3500	422	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5100	85	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	456,8300	457	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6200	71	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	493,0600	493	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200	58	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	530,9600	531	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000	48	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	570,4600	570	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	653,7800	654	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	742,1000	742	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	929,6100	930	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1126,1100	1126	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1525,1100	1525	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1925,7900	1926	0	0	14-2-2019

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

**Currency Derivatives**

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	15-2-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,7600	113	0	0	14-2-2019
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,0000	113	0	0	14-2-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,3000	113	0	0	14-2-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,8600	114	0	0	14-2-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,6700	115	0	0	14-2-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,4900	115	0	0	14-2-2019



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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	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	14-2-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	14-2-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	14-2-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	14-2-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	14-2-2019

\* O: Option / F: Future

\*\* C: Call / P: Put

## Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	14-2-2019

\* O: Option / F: Future

\*\* C: Call / P: Put