

DONDERDAG 14 MAART 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	104	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	P	EUR	0,2000	0,2000	0,1800	5	0,1800	0,1500		0	6	5	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	C	EUR	0,2200	0,2700	0,2100	5	0,2700	0,2100		0	6	6	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	C	EUR	0,1000	0,1700	0,1000	3	0,1700	0,1200		0	5	7	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	2	2	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	3	4	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300		0	3	13	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	35	45	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	6	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	C	EUR	0,8200	0,9800	0,8200	3	0,9800	1,1500	1	4	10	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	10	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4400	8	1	11	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	P	EUR	0,2800	0,2800	0,2400	5	0,2400	0,2900	0	10	21	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	10	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400	0	2	30	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	2	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	P	EUR	1,0000	1,0000	0,8400	2	0,8400	0,7200	1	8	10	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	P	EUR	1,4500	1,4500	1,3200	2	1,3200	1,2000	1	2	4	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	C	EUR	2,3100	2,3100	1,8000	6	2,2000	2,1000	2	9	10	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	P	EUR	2,0000	2,0500	1,8300	4	1,9300	1,9500	2	14	14	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	C	EUR	1,2000	1,2200	1,0000	5	1,2200	1,1600	1	10	37	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,0100	3	1	1	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,5700	1	1	34	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4200	4	2	5	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	14-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	4	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	94,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2400	0	2	6	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	96,0000	C	EUR	1,2800	1,5000	1,2800	3	1,5000	1,5000	2	3	3	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	97,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,9200	1	1	9	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	98,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	20	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	4EU	EUE Weekly Option W4 (Underlying														

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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	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4IW	IWR Weekly Option W4 (Underlying: iSHARES MSCI WORLD UCITS E	22-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: iSHARES CORE FTSE 100 UCIT	22-3-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	17	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2100	0	1	31	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	P	EUR	0,1700	0,2100	0,1700	15	0,2000	0,2800	0	19	35	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3700	0	1	34	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	P	EUR	0,2100	0,3800	0,2100	2	0,3800	0,4700	0	3	6	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	4	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	C	EUR	0,2000	0,2000	0,1700	3	0,1700	0,1600	0	3	3	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	P	EUR	0,3600	0,3600	0,3100	2	0,3100	0,7100	1	2	4	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	2	12	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	C	EUR	0,1600	0,1600	0,1300	2	0,1300	0,0700	0	8	26	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	C	EUR	0,1600	0,1600	0,1200	2	0,1200	0,0400	0	22	34	14-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,2000	1	1	2	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	14-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	14-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	14-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-3-2019
O	4RD															

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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	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	2 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,8300		4	10	49 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	95 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	12 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	39 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	32 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	2,0000	2,1500	1,9000	5	2,0000	1,8200		2	15	242 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	478 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	0,9200	1,1500	0,9200	32	0,9300	0,8300		1	219	262 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	385 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,1500	0,3000	0,0900	27	0,0900	0,0900		0	243	1023 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,2100	0,2100	0,1500	3	0,2000	0,2700		0	5	326 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1800		1	1	123 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	681 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	2,1500	2,1500	1,8800	4	1,9000	2,1800		2	18	217 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	3,1000	3,1200	3,1000	2	3,1200	3,1800		3	12	156 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	4,1200	4,1200	3,9200	6	3,9400	4,1800		4	35	212 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	6,1200	6,1500	6,0500	3	6,1500	6,1800		6	16	268 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	680 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,1800		8	2	249 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	147 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	10,1000	10,1000	9,9700	3	10,0200	10,1800		10	16	247 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	84 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	23 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	15 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	25,1800		23	0	0 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	0 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8600		6	20	60 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	8	41 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	15 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	9 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	30 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	54 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	42 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	2,5000	2,5200	2,5000	4	2,5200	2,5100		3	4	164 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	105 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	1	65 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600		0	1	191 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,3600	1,5500	1,3600	12	1,4300	1,3100		1	22	119 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	2	171 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,8500	0,8700	0,7100	11	0,7400	0,7100		1	19	252 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,7700	0,8000	0,7700	2	0,8000	0,8900		1	2	110 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,3500	0,3800	0,3300	4	0,3300	0,3200		0	80	132 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,5100		2	1	175 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1300		0	42	417 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	2,2700	2,2700	2,2400	2	2,2400	2,3100		2	3	60 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	96	1 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	88 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	72 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,1900		8	2	15 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	35 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2500		0	2	30 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9800		3	10	25 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	61 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	22 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400		1	3	148 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	139 14-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,9300									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8900	5	1	8	14-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	23	14-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	48	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	58	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	412	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	27	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	2	212	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	30	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	28	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9600	4	1	156	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	10	360	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	82	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	1	132	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,4500	2,4500	2,3400	2	2,3400	2,2500	2	2	346	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,7900	0,9000	0,7900	6	0,8800	0,9000	1	15	583	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,0000	1,0400	1,0000	2	1,0400	1,0100	1	6	504	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,7500	1,7600	1,7500	3	1,7600	1,8100	2	4	309	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,4200	0,4200	0,4000	3	0,4000	0,3900	0	3	458	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	3,1200	3,1300	3,1200	2	3,1300	3,2300	3	11	588	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	4	534	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	308	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	181	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,8700	6,8700	6,8700	1	6,8700	6,9200	7	10	528	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	802	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	8,7300	8,7300	8,7300	1	8,7300	8,8900	9	1	296	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	98	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	2	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	25	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	92	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	45	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	30	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	85	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	258	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,4800	0,5000	0,4800	2	0,5000	0,5000	1	3	95	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	42	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	120	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	4,3900	4,3900	4,3900	2	4,3900	4,1700	4	5	87	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,8200	0,8300	0,8100	3	0,8300	0,8700	1	4	399	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	64	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	153	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,6800	3	1	307	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,3800	1,4500	1,3600	6	1,4500	1,4900	1	12	794	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,5900	2	3	803	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4200	2	3	236	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800	1	1	148	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200	4	2	258	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,6400	0,6500	0,6400	3	0,6500	0,6400	1	15	346	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,4800	4	10	210	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4900	0,4600	0	5	7	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	5,0900	5,0900	5,0900	1	5,0900	5,3100	5	20	106	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	68	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	8,7700	8,7700	8,7700	1	8,7700	8,9800	9	10	200	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	83	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	5	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	12	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	5	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	2,2600	2,2600	2,2300	2	2,2300	2,3100	2	2	4	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	480	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	50	237	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	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	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	C	EUR	0,1100	0,2400	0,1100	3	0,2400	0,1800	0	3	147	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0800	0	11	69	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	C	EUR	0,0500	0,1100	0,0500	9	0,1100	0,0800	0	27	177	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1800	0	10	16	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,0300	0,0900	0,0300	8	0,0900	0,0500	0	84	579	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,4300	0,4300	0,1800	17	0,2000	0,2500	0	180	1793	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	C	EUR	0,0400	0,0500	0,0400	7	0,0500	0,0200	0	229	289	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	16	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	221	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	20	42	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100	0,0100	0	220	2008	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,8500	0,8500	0,6500	22	0,6500	0,7100	1	267	7142	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	55	98	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	24	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	20	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	1,2000	1,2000	1,1700	5	1,1700	1,2000	1	116	1490	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,8900	1,8900	1,6400	7	1,6400	1,7000	2	64	1850	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2000	2	10	131	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6689	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	2,7600	2,7600	2,6200	5	2,6200	2,7000	3	15	2830	14-3-2019
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	119	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	18	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1012	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	3,8700	3,8700	3,7000	8	3,7000	3,7000	4	83	1054	14-3-2019
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	775	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	4,7000	4,7300	4,6200	3	4,6200	4,7000	5	8	508	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	196	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	145	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	46	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	17	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	3	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	42	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	2,3500	2,3500	2,3100	2	2,3100	2,3800	2	6	206	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	119	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,4100	1,5500	1,4100	3	1,5500	1,4800	1	22	326	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,1800	0,2000	0,1700	8	0,1800	0,1800	0	31	641	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800	1	35	130	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,3300	0,3300	0,2500	17	0,2500	0,2800	0	254	603	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,6500	0,7500	0,6500	9	0,7500	0,7200	1	106	658	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,5400	0,5400	0,4000	17	0,4100	0,4200	0	145	1665	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,4100	0,5000	0,4100	22	0,5000	0,4500	0	118	1012	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,7100	0,7100	0,5700	15	0,6000	0,6500	1	194	1287	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,2400	0,2800	0,2300	31	0,2700	0,2600	0	354	1763	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,9800	1,0100	0,9500	11	0,9500	0,9600	1	124	1217	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,1300	0,1500	0,1200	9	0,1500	0,1300	0	58	732	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	1,3300	1,3500	1,3300	2	1,3500	1,3300	1	15	627	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0600	0,0800	0,0600	7	0,0700	0,0600	0	24	509	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	10	436	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	319	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2400	2	10	102	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	309	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	9	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	12	14-3-2019
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	46	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	5	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019													

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	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	1,3200	1,3500	1,2800	6	1,2800	1,3000		21	205	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,3500	0,3500	0,3300	3	0,3400	0,3300		4	292	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		0	116	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2000		2	361	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		0	100	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	22	328	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5200		3	110	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	255	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	314	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		0	169	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4500		5	3	41	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	30	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	50	14-3-2019	
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	215	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	10	246	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	387	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,4100	0,4100	0,3700	4	0,3700	0,4000		0	21	1299	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	282	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,7200	0,7200	0,7000	3	0,7000	0,6900		1	11	4203	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,8500	0,9200	0,8500	8	0,9000	0,8600		1	144	982	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,1700	1,2000	1,1100	10	1,1100	1,1500		1	87	4242	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,4000	0,4200	0,4000	5	0,4200	0,4200		0	58	1975	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,8200	1,8200	1,8200	3	1,8200	1,8000		2	96	2973	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,1900		0	47	2416	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	2,6500	2,6600	2,6500	2	2,6600	2,6000		3	9	2274	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800		0	40	1927	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,4600	3,4600	3,4100	2	3,4100	3,5100		4	7	2028	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	20	1884	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,4600	4,4900	4,4600	3	4,4900	4,4700		4	26	1610	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	687	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4700		5	4	1356	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	470	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	325	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	850	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	353	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	440	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	351	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,4500		10	3	377	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	125	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	60	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	69	14-3-2019
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	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	183	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	180	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	55	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	232	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	171	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	174	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,8400	0,8400	0,8000	4	0,8000	0,8300		1	21	719	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	62	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,2800	1,2800	1,2800	3	1,2800	1,2400		1	54	860	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,0000	1,0500	1,0000	5	1,0500	1,0300		1	10	537	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,8600	1,8600	1,7400	11	1,7400	1,7900		2	12	1192	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,6200	0,6200	0,6100	2	0,6100	0,6100		1	5	873	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,5200	2,5200	2,4200	2	2,4200	2,4800		2	5	520	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	831	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,4000	3,4000	3,3100	2	3,3100	3,2700		3	13	450	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	885	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	636	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	177	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	310	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	113	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	413	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	63	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	104	14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,1700	1,2500	1,1700	9	1,2500	1,1900		1	62	1161 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,1100	2,1100	2,0700	7	2,0800	2,0500		2	46	2541 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,7700	0,8300	0,7700	17	0,8300	0,8000		1	96	2683 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7200		3	3	2691 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,5300	0,5300	0,5100	5	0,5100	0,5300		1	49	3072 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,4900	3,4900	3,4700	3	3,4700	3,4700		3	52	1606 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3400		0	2	1538 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	2815 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2100	0,2400	0,2100	6	0,2400	0,2200		0	6	2130 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1700		5	2	982 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1500	0,1600	0,1500	6	0,1600	0,1500		0	21	1417 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		0	0	618 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,1000	0,1000	0,1000	-	0,1000	0,1000		0	10	2308 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	2089 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	490 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	282 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	478 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	280 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	11 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	25 14-3-2019
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 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	35 14-3-2019
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 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	58 14-3-2019
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 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 14-3-2019
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 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	64 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	103 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	38 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	144 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	15 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	252 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	77 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	415 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,8000	1,8000	1,7000	2	1,7000	1,7600		2	2	347 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	585 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	804 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,7700	0,8600	0,7700	9	0,8600	0,8200		1	138	1820 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	457 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	303 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	155 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	283 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	91 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	235 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	101 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	26 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2627 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	2574 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,2700	5,3000	5,2700	3	5,3000	5,3300		5	50	200 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,1600	1,1600	1,1000	3	1,1000	1,1200		1	7	288 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,6700	2,7800	2,6500	9	2,7800	2,7100		3	24	802 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,4300	2,4300	2,3300	4	2,3300	2,3400		2	4	751 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,6000	1,7000	1,6000	8	1,6200	1,6300		2	27	2091 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,6200	3,6200	3,5000	5	3,5000	3,5200		4	14	574 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,9800	0,9900	0,9500	5	0,9800	0,9800		1	7	1618 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9800		5	1	509 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800		1	1	176 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	153 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	169 14-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5100		8	1	212 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	2 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	23 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	3,3000		3	5	1105 14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,3700	0	1	28	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700	0	20	20	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	2	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	1	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	2,9700	3,4000	2,9700	2	3,4000	3,3300	3	5	120	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	180	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	110	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	1,8500	2,1000	1,8500	10	2,1000	2,4100	2	104	88	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	8	111	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	4	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,5700	2	1	117	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800	1	5	42	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	13	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,3600	0,4300	0,2800	5	0,4300	0,4300	0	13	31	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	69	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1400	0	4	4	14-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	4	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	58	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	11	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	623	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3600	3	30	114	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	213	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	59	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,2700	0,2900	0,2700	2	0,2900	0,2500	0	11	530	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	2,2500	2,2500	1,9500	4	2,2500	2,4500	2	19	401	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	1	66	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	27	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	1	12	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	263	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,8500	0,8500	0,6500	3	0,6500	0,6700	1	12	621	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	C	EUR	1,0500	1,0500	1,0200	2	1,0200	1,3500	1	6	6	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,8900	1	5	6	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,7700	1,1000	0,7500	6	1,1000	1,0700	1	23	88	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600	1	1	9	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,6000	0,7500	0,6000	4	0,7500	0,8400	1	71	71	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,4300	0,7000	0,4300	5	0,7000	0,6400	1	18	44	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7800	2	3	5	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,2800	0,3200	0,2800	2	0,3200	0,3800	0	51	73	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1900	0	4	4	14-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	14-3-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,5981	212	0	0	14-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,5331	212	0	0	14-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,6778	209	0	0	14-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000	62	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000	52	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	75	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	75	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000	28	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	1	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	2	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	27	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	5,5000	8,5000	8,5000	1	8,5000	11,6200	12	2	3	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,1200	0,1200	0,0100	3	0,0100	0,0200	0	75	80	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	22	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	6	14-3-2019	
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	25	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	25	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	24	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,2700	0,2700	0,1000	3	0,1100	0,2000	0	51	80	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	4,2400	4	25	25	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	0,6500	1	10	19	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	1,3200	2,1300	1,3200	3	2,1300	2,8300	3	60	48	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	4,5600	4,5600	1,6000	2	1,6000	1,2300	1	50	71	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,7300	2	10	10	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,1400	2	10	10	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	3,3600	3	25	25	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6800	1	10	143	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	C	EUR	0,2200	1,1600	0,2200	2	1,1600	0,4700	0	35	25	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	54	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	14-3-2019	
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	9	14-3-2019	
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000	28	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000	48	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600	32	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-3-2019
O	ADQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	10 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	12,5500	12,5500	12,5500	1	12,5500	13,4800		13	25	25 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	10,5100		11	10	10 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	11 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	35 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	25 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	222,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,0900		2	25	25 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	C	EUR	0,9500	0,9500	0,8500	2	0,8500	0,8600		1	20	20 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800		29	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	2 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	215,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	6,6000		7	1	1 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 14-3-2019
O	ADQ	Adidas - Stock Option	17-5-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 14-3-2019
O	ADQ</															

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6400	72	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8900	62	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6900	53	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600	40	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	6	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500	29	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	6	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100	39	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1200	47	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7500	56	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9300	74	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9600	93	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6000	92	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7800	72	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4800	62	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9700	54	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200	46	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600	39	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400	33	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900	30	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	3	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200	26	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700	39	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400	46	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8100	54	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8200	98	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600		30	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100		43	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9600		50	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800		58	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2800		100	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6000		92	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8500		72	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4500		47	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400		43	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		19	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300		39	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400		33	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200		41	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1900		48	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1100		56	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2200		65	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	14-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5000		108	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6000		92	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1700		72	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9200		56	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900		45	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1000		41	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100		33	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		27	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500		44	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800		51	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500		59	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2200		68	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	14-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9900		110	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,3000		429	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,3000		379	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,3000		339	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,3000	269	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,3000	259	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,3000	249	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,3000	239	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,3000	229	0	24	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,3000	219	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,3000	209	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,3000	199	0	11	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3000	189	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,3000	179	0	31	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	314	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3000	159	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3000	139	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3000	129	0	36	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3000	119	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3000	99	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3500	79	0	78	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	321	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6600	60	0	18	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3600	0	10	103	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	34,8500	36,0000	34,8500	2	36,0000	40,6900	41	11	18	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1355	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	25,0000	28,6700	25,0000	5	28,6700	30,7800	31	21	21	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	1	1	1	33	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	18,0000	18,0000	17,0000	2	17,0000	21,4100	21	3	163	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	5,0000	5,0000	3,0000	6	3,0000	2,1100	2	16	224	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	7,1800	7	3	163	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	12,0000	12,0000	9,5000	2	9,5000	7,8800	8	3	7	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	2,0000	2,0000	1,6000	3	1,6000	2,0600	2	13	72	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	33,5000	33,5000	26,2000	2	26,2000	22,7700	23	3	8	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	32	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300	61	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7100	71	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7100	81	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7100	121	0	11	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7100	161	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,7100	221	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	320,7100	321	0	1	14-3-2019
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	14-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	420,7100	421	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6500	180	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0900	160	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	12	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9100	122	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6600	86	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	9,2500	9,2500	7,5000	3	7,5000	6,5200	7	17	54	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3700	69	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	18	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	52,5000	52,5000	52,5000	1	52,5000	54,1000	54	10	21	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	14,9900	15	1	213	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4900	87	0	10	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,5700	124	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8700	162	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,0600	180	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,9500	163	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9800	127	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	12	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8500	79	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1600	64	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	22	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	50,6700	50,6700	50,6700	1	50,6700	52,1700	52	1	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300	33	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	23	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000	52	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	23,5000	23,5000	23,5000	1	23,5000	24,6200	25	2	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7300	66	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5200	80	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8100	95	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	14	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7200	129	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2800	165	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,3000	429	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	379,3000	379	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	27	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,3400	329	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,8500	280	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	33	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,3500	260	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	70	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,0800	241	0	60	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	3	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,0600	232	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	19	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,5000	223	0	3	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,8200	204	0	13	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,3000	185	0	13	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	139	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6700	142	0	32	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	164	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8200	103	0	42	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100	24	0	34	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3400	69	0	70	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900	41	0	64	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	39,5000	40,0000	39,5000	2	40,0000	42,4400	42	30	127	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7500	64	0	52	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600	25	0	32	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8200	97	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	12,5000	14,0000	12,5000	2	14,0000	14,9100	15	2	9	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3200	136	0	1	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	19	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,5400	227	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	23	14-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,9600	323	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,3800	429	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	380,0500	380	0	3	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	43	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,1000	332	0	2	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	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	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8100	198	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	31	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5800	159	0	6	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	30,0000	30,0000	30,0000	1	30,0000	30,0800	30	1	53	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8200	123	0	8	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	45,0000	45,0000	45,0000	1	45,0000	44,4200	44	1	21	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8600	93	0	15	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	68,5000	68,5000	68,5000	1	68,5000	64,5600	65	1	17	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1300	69	0	37	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9200	91	0	8	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600	51	0	7	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7500	123	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	36,0000	36,0000	32,0000	2	32,0000	36,5600	37	2	17	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5400	159	0	0	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	55	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,1200	241	0	3	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	50	14-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	331,7300	332	0	1	14-3-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	14-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6085	5	0	0	14-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6073	5	0	0	14-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4659	4	0	0	14-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3427	4	0	0	14-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3401	4	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	1	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	74	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	376	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	8	14-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	14-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7400	4	7	213	14-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	14-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400	3	8	121	14-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	195	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	69	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	20	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9400	2	1	16	14-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	1,5000	1,6500	1,5000	3	1,6500	1,7400	2	7	179	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5400	2	5	122	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	36	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	203	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	126	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	242	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	367	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,7400	1	4	776	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	449	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,1000	0,2500	0,1000	14	0,2500	0,2600	0	47	396	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,0700	0,0700	0,0300	3	0,0300	0,0300	0	91	310	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	C	EUR	0,0900	0,1500	0,0900	2	0,1500	0,1800	0	18	13	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	14-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300	0	1	287	14-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	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	AFA	Air France-KLM	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	14-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1080	14-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	1	146	14-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	14-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	17	14-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	14-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	5	14-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	14-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	34	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	114	14-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	14-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	2	37	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0900	0	9	38	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	5	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,1500	0,1500	0,1100	2	0,1100	0,1200	0	2	16	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	80	14-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	5	14-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	50	14-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	139	14-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,4500	0,5500	0,4500	3	0,5500	0,5700	1	65	114	14-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,4600	0,4600	0,3900	5	0,4000	0,3400	0	17	173	14-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,3200	0,3200	0,2900	9	0,3000	0,3200	0	96	763	14-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,7500	0,7500	0,6400	2	0,6400	0,5900	1	12	405	14-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1600	0	11	295	14-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	185	14-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	569	14-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,3400	1	11	22	14-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32	14-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	61	14-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	14-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	17	14-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	225	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0800	2	1	1	14-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	15	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,7300	2	5	5	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	44	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	68	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	107	14-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	14-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	2	81	14-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,7800	0,7800	0,7800	2	0,7800	0,8400	1	4	167	14-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,7000	0,7000	0,6000	3	0,6500	0,6200	1	8	128	14-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900	1	15	57	14-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	150	14-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	23	14-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	119	14-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	1	520	14-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	14	14-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	65	14-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	1	6	14-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	120	14-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	14-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	14-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	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	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	14-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7900	4	7	228	14-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	172	14-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	93	14-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	14-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	385	14-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	174	14-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	53	14-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	70	14-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	173	14-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	140	14-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	130	14-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	368	14-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	494	14-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	10	2444	14-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,6500	0,7000	0,6500	6	0,7000	0,7300	1	17	229	14-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0200	1	2	339	14-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3800	0	4	1331	14-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6700	2	20	494	14-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	252	14-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	11	14-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	539	14-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	165	14-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	210	14-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	286	14-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	14-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	261	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	14-3-2019
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	14-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	796	14-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	25	14-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	14-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	10	14-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	17	14-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	23	14-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	4	14-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	22	14-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	21	14-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	101	14-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	16	14-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4600	0	2	82	14-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	78	14-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	8	1028	14-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1041	14-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,8500	0,8500	0,8000	4	0,8000	0,7900	1	4	1059	14-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,9400	1,0000	0,9400	5	1,0000	0,9800	1	61	337	14-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	10	67	14-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	286	14-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	72	14-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	10	21	14-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	4	14-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	468	14-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	17	14-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	12	14-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	2	14-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	9	0	0	14-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	155	14-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	302	14-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	443	14-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	10	276	14-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	362	14-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	237	14-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	455	14-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	268	14-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	16	14-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	12	14-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	284	14-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	167	14-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	30	14-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	40	14-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	745	14-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3700	0	2	325	14-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	51	14-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	222	14-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	84	14-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	14-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1032	14-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	379	14-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	54	14-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	52	14-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	35	14-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	33	14-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	54	14-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	82	14-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	99	14-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	95	14-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	462	14-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	153	14-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	145	14-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	143	14-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	396	14-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	163	14-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	47	14-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	14-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	202	14-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	15	14-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	23	14-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	254	14-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	8	14-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	53	14-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	46	14-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	44	14-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	121	14-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	50	14-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	112	14-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	81	14-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	117	14-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	2	14-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	31	14-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	5,2000	5,2000	5,1500	3	5,1500	5,1000	5	60	353	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	3	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	4	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	55	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	4	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	40	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	31	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	1,8500	2,0500	1,8500	3	2,0000	1,8500	2	4	246	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	2,0000	0,0000	-	0,0000	0,0100	0	0	201	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,8600	1	3	17	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	260	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	113	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	34	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	88	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	6,3500	6,3500	5,9000	3	5,9000	6,1500	6	4	21	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	5	14-3-2019
O	AGA	ageas NV/SA	15-3-2019	60												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	3	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	6	14-3-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	13	14-3-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	7	14-3-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	6	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	25	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1500	2	2	7	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3300	0	1	25	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	53	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5700	1	10	53	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	49	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	65	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3300	2	5	15	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	10	14-3-2019	
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	10	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	6	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4400	2	1	1	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	10	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8800	1	50	502	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500	1	2	460	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	30	62	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6900	1	1	2	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	11	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	2	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	17	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	39	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	865	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	7	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	20	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	51	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	76	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	496	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	159	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	259	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	155	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	46	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	37	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000	1	2	161	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	500	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	501	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3300	4	5	54	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	110	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	12	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	10	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	15	14-3-2019
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	14-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	28												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	10 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	16 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	40 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	16 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	23 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	19 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	37	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	9 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	20 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	10 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	10 14-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	10 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	0 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	220	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	64 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	73	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	5 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	25	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	11 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	5	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	85 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	119	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	77 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	25 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	37 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	49 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400		1	160	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	56 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	33 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	3 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	140	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	44 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 14-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	150	14-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	90 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	1 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	74 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	27 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	46 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	181 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	48 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	103 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	22 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	194 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	100 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 14-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	40 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	5 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	74 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	33 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	15 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	41 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	24 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	30 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	11 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	37 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	2 14-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	0 14-3-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	4 14-3-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 14-3-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2 14-3-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 14-3-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 14-3-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AGN	AEGON	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1190	14-3-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2838	14-3-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2527	14-3-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	41	14-3-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	14-3-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2113	14-3-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	14-3-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100	0	50	1505	14-3-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1240	14-3-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,1700	0,2300	0,1600	17	0,2300	0,2100	0	307	1304	14-3-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	773	14-3-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0600	0,1400	0,0600	35	0,1300	0,1100	0	30	3832	14-3-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	39	5780	14-3-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,0300	0,0500	0,0300	10	0,0500	0,0300	0	49	2296	14-3-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,0300	0,0300	0,0200	7	0,0200	0,0300	0	162	1671	14-3-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1926	14-3-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,1500	0,1500	0,0800	5	0,0900	0,1000	0	181	634	14-3-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3810	14-3-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1900	0	21	2657	14-3-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	14-3-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	10	90	14-3-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10355	14-3-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,4600	0,4600	0,3800	10	0,3800	0,3900	0	187	12963	14-3-2019
O	AGN	AEGON	15-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	15-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	14-3-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,6500	0,6500	0,5900	2	0,5900	0,5900	1	41	268	14-3-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5791	14-3-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,8900	0,9000	0,8800	10	0,8800	0,8900	1	89	5387	14-3-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4599	14-3-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,4500	1,4500	1,3700	13	1,3800	1,3900	1	67	2804	14-3-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2817	14-3-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	930	14-3-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	14-3-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3900	2	75	1207	14-3-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	14-3-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	158	14-3-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3900	4	10	85	14-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	14-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	14-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	1	223	14-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	55	14-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	10	522	14-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	97	14-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	115	14-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	50	414	14-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0700	0,0700	0,0500	5	0,0500	0,0600	0	6	729	14-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1600	0,2100	0,1600	14	0,2000	0,1900	0	610	1548	14-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,1100	0,1100	0,0800	4	0,0900	0,0900	0	14	311	14-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,1200	0,1400	0,1200	12	0,1400	0,1300	0	241	569	14-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1300	0,1300	0,1200	6	0,1200	0,1200	0	103	734	14-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900	0	12	919	14-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1800	0	15	767	14-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	2	1758	14-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400	0	60	366	14-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1502	14-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	14-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	14-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,6600	0,6600	0,5900	2	0,5900	0,6000	1	41	127	14-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	76	14-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	14-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	8	14-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	14-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	1	5	14-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	37	57	14-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3100	0	15	58	14-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1000	0	3	643	14-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,2400	0	170	581	14-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	100	200	14-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	5	128	14-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,1900	0,1900	0,1600	2	0,1600					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	270	14-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	1	29	14-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	150	14-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	20	14-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	21	14-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	14-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	810	14-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	14-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	794	0	14-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	5609	14-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	537	14-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	14-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	702	14-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0700	0,0800	0,0700	5	0,0700	0,0700	0	320	4010	14-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1194	14-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1729	14-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100	0	51	1369	14-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	6	935	14-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	2	4174	14-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	20	5788	14-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1900	0	21	11640	14-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	14381	14-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1000	0,1200	0,1000	8	0,1100	0,1000	0	189	2844	14-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	5	6258	14-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7142	14-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5900	1	1	6417	14-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7413	14-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,0400	1,0600	1,0400	3	1,0400	1,0500	1	36	4959	14-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6197	14-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,5100	1,5200	1,5100	4	1,5100	1,5400	2	33	7702	14-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	14-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0400	2	75	221	14-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	14-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	918	14-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	14-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	4	0	816	14-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	4,5400	4,5400	4,5400	1	4,5400	4,5400	5	10	30	14-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3	14-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	14-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	148	14-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	834	14-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1293	14-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2100	14-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	971	14-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2332	14-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	100	1162	14-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1999	14-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1141	14-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3129	14-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,3500	0,3600	0,3500	2	0,3600	0,3500	0	133	1812	14-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	1	2057	14-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,3000	0,3000	0,3000	4	0,3000	0,2900	0	127	2261	14-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,4000	0,4100	0,3900	4	0,3900	0,4000	0	58	5655	14-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2400	0	67	1446	14-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4600	0	4	1229	14-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	10	5973	14-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2117	14-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	10	4556	14-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3625	14-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1655	14-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,1900	1,2200	1,1900	3	1,2000	1,2000	1	44	1630	14-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	14-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1065	14-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	14-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	72	14-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	14-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1418	14-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	88	14-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	637	14-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1	14-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	14-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	62	14-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	14-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	821	14-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	6901	14-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	4	15212	14-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	50	1217	14-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2669	14-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3900	0	200	2561	14-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3518	14-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3300	0,3500	0,3300	3	0,3500	0,3300	0	112	8174	14-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4800	0,4800	0,4500	3	0,4500	0,4600	0	26	11619	14-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	10	2338	14-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,5300	0,5300	0,5100	8	0,5100	0,5200	1	506	1352	14-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000	0	5	4045	14-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	565	14-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1300	0,1400	0,1300	15	0,1400	0,1400	0	142	28718	14-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000	1	1	17157	14-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	4	22839	14-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,7000	1,7000	1,7000	3	1,7000	1,7000	2	50	9843	14-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14319	14-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,6900	2,6900	2,6600	3	2,6700	2,6800	3	150	7791	14-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	14-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	3222	14-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	14-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	2864	14-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	14-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	336	14-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	14-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	1941	14-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	14-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	667	14-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1970	14-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	69	14-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	386	14-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	511	14-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	142	14-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	20	5164	14-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6400	1	20	1329	14-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	2037	14-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1401	14-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	323	14-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,4200	1,4200	1,4000	2	1,4000	1,4100	1	22	1764	14-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	509	14-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	186	14-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	14-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	77	14-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	429	14-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	25	14-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	14-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	189	14-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	707	14-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5	14-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	250	14-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1723	14-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3122	14-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1500	1	1	1917	14-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1851	14-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7300	1	25	7598	14-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	15832	14-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4500	0,4500	0,4400	8	0,4500	0,4500	0	276	13242	14-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8100	0,8100	0,8100	4	0,8100	0,8100	1	150	12201	14-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2700	0,2700	0,2600	3	0,2700	0,2600	0	17	16097	14-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	8783	14-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0900	0,1100	0,0900	4	0,1100	0,1000	0	143	12333	14-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	3903	14-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2021	14-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	3213	14-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3903	14-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	2732	14-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	185	14-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	14-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	14-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	14-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1745	14-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	20	4001	14-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	456	14-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	593	14-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	7004	14-3-2019
O	AGN	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3623	14-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2400	3	40	947	14-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4716	14-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	785	14-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	14-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	377	14-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	187	14-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	144	14-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	14-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	226	14-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,5600	1,6300	1,5600	2	1,6300	1,6300	2	5	2233	14-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1012	14-3-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1365	14-3-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	100	623	14-3-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,8000	0,8300	0,8000	3	0,8300	0,8000	1	63	11825	14-3-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3937	14-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,5700	1	200	1708	14-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2839	14-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4000	0	300	20605	14-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7000	1,7000	1,6700	7	1,6700	1,7000	2	7	4790	14-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4491	14-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	13165	14-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,2100	0,2200	0,2100	14	0,2200	0,2200	0	61	9809	14-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	4032	14-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3366	14-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1358	14-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3851	14-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,4400	4,4400	4,4400	1	4,4400	4,4400	4	4	1249	14-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1873	14-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	1749	14-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	131	14-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	268	14-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	199	14-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	666	14-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	3030	14-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1700	1	4	3082	14-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,6000	0,6300	0,5800	4	0,5800	0,6100	1	54	898	14-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	801	14-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4600	0,4600	0,4500	4	0,4500	0,4500	0	31	600	14-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9000	1,9000	1,8900	6	1,8900	1,9200	2	7	711	14-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	10	562	14-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1110	14-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	632	14-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	360	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	536	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	569	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	225	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5600	5	5	751	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2458	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	3,6100	3,6400	3,5800	3	3,5800	3,5600	4	8	928	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6277	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,6100	2,6100	2,5400	9	2,6100	2,5600	3	42	1505	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	50	2396	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,5700	1,6400	1,5700	11	1,6300	1,5600	2	160	2691	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13957	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0600	1	10	53	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4032	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,5800	0,6700	0,5400	28	0,6100	0,5700	1	208	2829	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	40	10613	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	102	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	100	1257	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	12	241	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	748	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,1700	0,2000	0,1200	9	0,1200	0,1200	0	55	3172	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,0700	0,0700	0,0400	8	0,0400	0,0600	0	30	8649	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600	0	6	480	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	49	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	48	404	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0100	0,0200	0,0100	8	0,0200	0,0100	0	74	9286	14-3-2019
O	AH	Ahold Del														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4400	1	2	1670	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	43	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	550	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	385	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	210	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5900	4	6	1019	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	55	2857	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	249	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	519	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	195	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,1300	0,1400	0,1300	6	0,1400	0,1400	0	102	3411	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	20	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	15	815	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,6800	0,7200	0,6800	10	0,7200	0,7100	1	10	618	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,4100	0,4200	0,3800	6	0,4100	0,4500	0	13	5563	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,4300	0,4400	0,3800	6	0,4400	0,3900	0	21	827	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,7500	0,7500	0,6900	5	0,7100	0,7400	1	18	3329	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,2100	0,2100	0,1800	5	0,2000	0,1800	0	26	2016	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1400	1	5	685	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	1236	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6200	2	1	686	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	725	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	40	543	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,0900	3	9	414	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	180	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	58	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	2	2	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	25	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	3	0	13	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	4	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300	0	25	428	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	32	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	28	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,7600	0,8400	0,7600	7	0,7800	0,7900	1	197	433	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,7000	0,7000	0,6400	6	0,6400	0,6900	1	145	368	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,4800	0,5300	0,4700	6	0,4900	0,4800	0	97	285	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,9700	0,9700	0,9100	6	0,9300	0,9700	1	139	266	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,2900	0,3000	0,2700	4	0,2900	0,2700	0	30	510	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	1,2700	1,2900	1,2700	2	1,2900	1,3100	1	41	323	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	14	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	190	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	24	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	95	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	301	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	841	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	1113	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	801	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5700	7	3	1921	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4321	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	2524	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2295	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1156	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2428	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,5900	2,6200	2,5900	2	2,6200	2,6000	3	7	6475	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2500	0,2800	0,2500	8	0,2800	0,2700	0	90	7731	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600	2	2	2533	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4700	0	17	3533	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,8500	0,8700	0,8500	2	0,8700	0,8800	1	68	3912	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,8300	0,8300	0,8100	3	0,8200	0,8500	1	14	6761	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4000	0,4000	0,3800	11	0,3800	0,3800	0	190	4430	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019													

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	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1100	8	1	445	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	1946	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1077	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	1101	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	40	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	620	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	138	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	615	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	736	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	4	2243	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,6300	3	3	445	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900	1	4	1566	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,7900	1,7900	1,7500	2	1,7500	1,7600	2	4	436	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1680	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	435	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3400	1	4	5385	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,6300	0,6400	0,6200	7	0,6200	0,6200	1	93	3415	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	5376	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,3400	0,3600	0,3400	5	0,3400	0,3300	0	24	1503	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7000	3	1	403	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	272	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	1074	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	988	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	386	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	31	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	547	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	164	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1238	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	2311	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3455	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	8,5000	8,5000	8,5000	3	8,5000	8,5400	9	40	1778	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	1507	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	545	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	697	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3194	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	6708	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2634	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	4940	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4100	0	3	4033	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	2931	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	10	5051	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6800	3	40	1611	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2548	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4887	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5926	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8800	2	8	200	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1600	1	1	499	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2600	1,2800	1,2600	3	1,2800	1,2600	1	18	3987	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,5800	1,6000	1,5800	2	1,6000	1,6200	2	16	4923	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2991	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,5900	1,6000	1,5900	2	1,6000	1,6300	2	111	2946	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,8100	0,8200	0,8100	3	0,8200	0,8100	1	18	1146	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	260	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,5300	0,5400	0,5200	6	0,5400	0,5200	1	26	4145	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	312	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	792	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	612	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	5	1536	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7600	4	1	3948	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	392	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	282	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1703	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	653	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	483	14-3-2019
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	14-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	1582	14-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	59	14-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	112	14-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	798	14-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	489	14-3-

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	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	13 14-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 1504 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 50 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0 75 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	74 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0 222 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	312 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0 314 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	322 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0 561 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	6299 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0 341 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 949 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0 1334 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 650 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 951 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0 379 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0 6637 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0 3001 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0 638 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8100		2	17 799 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0 1633 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		0	2269 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,7700	1,7900	1,7700	3	1,7900	1,7600		2	8 1229 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,8100		3	13 1002 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300		1	981 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0 230 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 359 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0 281 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 840 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0 591 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0 420 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0 83 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	33 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0 20 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	198 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0 65 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	380 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0 556 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0 13 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	90 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0 226 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	574 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0 312 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	899 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0 1312 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 1293 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0 7722 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	3145 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 1368 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1800		1	5 961 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0 103 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4800		1	2 120 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	4,6600		5	1 1080 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8100		2	1 1425 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2000		3	1 1704 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0 3553 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1500		2	1 2170 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0 196 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0 67 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0 29 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0 1696 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0 294 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0 213 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0 75 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 32 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0 30 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	759 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0 210 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0 259 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	850 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0 1556 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3800		1	820 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0 515 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 407 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0 644 14-3-2019	
O	AH	Ahold Delhaize Koninklijke	16-1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	4	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	1	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	2	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	3	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6193		82	0	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5942		82	5000	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2730		80	0	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,2476		80	0	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,1901		80	0	14-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7907		80	0	14-3-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	14-3-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	19 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	5 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	190 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	155	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	174 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	252	14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	1270 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	135 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	31 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	98 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	415 14-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	34 14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	18 14-3-2019
O	AKO	AKZO NOBEL OLD	20-12													

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	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	346	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	92	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	532	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	18,0000	18,0000	18,0000	1	18,0000	18,5900	19	1	582	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	572	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	10,2000	10,2000	10,2000	1	10,2000	10,6100	11	1	368	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1186	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	139	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	113	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,1000	2	50	491	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	192	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	50	238	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	31	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	14-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600	56	0	81	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900	55	0	9	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	90	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400	41	0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	107	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	11	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	157	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	22	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	203	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	58	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2400	1	3	189	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	102	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	2,0600	2,0600	2,0000	2	2,0000	1,9500	2	22	102	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	56	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	78	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	14,7500	14,7500	14,7500	1	14,7500	15,5100	16	20	52	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	36	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	142	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	49	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	4,2100	4,2100	4,2100	1	4,2100	4,3600	4	20	123	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	36	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	89	14-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6100	58	0	11	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900	55	0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700	46	0	35	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	273	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700	37	0	4	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	188	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	96	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	230	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	38	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	180	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	138	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	56	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	13,2000	13,2000	13,2000	1	13,2000	13,6700	14	2	184	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	254	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	200	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	136	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	69	14-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	38	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	25	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	30	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	42	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	109	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	128	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	481	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	788	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	642	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	7,4000	7,6000	7,4000	2	7,6000	7,8900	8	6	257	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	845	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	5,4000	5,7000	5,2000	4	5,7000	6,0000	6	17	402	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	744	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	C	EUR	3,4800	3,7600	3,4800	3	3,7600	4,1100	4	6	86	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	462	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	C	EUR	1,6000	2,0100	1,5400	8	2,0000	2,2300	2	23	250	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	86	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	40	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	71	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	42	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	58	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	34	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	136	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	172	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	228	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	7,5500	7,7000	7,5500	2	7,7000	7,9600	8	2	178	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	240	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	93	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	260	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	73	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	79	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	219	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	1,0100	1,0100	1,0100	2	1,0100	0,8300	1	5	153	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	7	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	39	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	47	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	70	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	10	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	65	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	3	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,9000	5	1	1	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	105	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	200	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	6	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	70	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	10	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	20	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	10	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	10	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300	30	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	60	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	142	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	61	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	122	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	75	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6000	7	1	221	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	56	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	87	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	111	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	95	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	11	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	26	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	5	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200	33	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600	34	0	140	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300	30	0	60	14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	102 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	216 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	3 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	44 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	20 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	61 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	16 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100		33	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	65 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	78 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	20 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	235 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	161 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	71 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	39 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	4 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	57 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	35 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	7,6000	7,6000	7,6000	1	7,6000	8,1000		8	1	664 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	19 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	160 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	2 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,5000		4	5	90 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	37 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	19 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	30 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	185 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	3 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	18 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	7 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	8 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	15 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	70 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	28 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	24 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	33 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	162 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	87 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	35 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	40 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	27 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	4 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	23 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	14 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	22 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	9 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	1 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	9 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	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	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	2 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	24 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	11 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	15 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	1 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	31 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	37 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	137 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	12 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10 14-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4700		69	0	4 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700		39	0	577 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	259 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	160 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	65 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	281 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	292	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	171 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	977	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	70 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	C	EUR	16,6300	16,6300	16,6300	1	16,6300	16,8800		17	7	88 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	C	EUR	14,7200	14,7200	14,7200	1	14,7200	14,9700		15	7	413 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1413	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	C	EUR	12,9000	12,9000	12,9000	1	12,9000	13,0700		13	1	104 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	31 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,2000		10	1	1372 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1865	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	13 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	C	EUR	4,6200	5,3000	4,6200	26	5,3000	5,4700		5	562	4444 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3636	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	C	EUR	0,3900	0,6000	0,3600	6	0,5800	0,7800		1	50	641 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,1100		0	2	892 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	109 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	263	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	183 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	179 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	110 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	60 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	21 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	25 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	14 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	25 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	44 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	283	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	45 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	54 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	190 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	10 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	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 (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1404	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	448	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1830	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	2404	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1778	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	5,8700	5,8700	5,8700	1	5,8700	6,1600	6	1	808	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	1,7000	1,7000	1,5700	4	1,5700	1,5200	2	26	237	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	2,5000	2,8100	2,5000	20	2,8100	2,8700	3	539	930	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	3,9800	3,9800	3,6800	3	3,6800	3,6000	4	4	296	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2063	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	26	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	481	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	43	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1414	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	212	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1025	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	30	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600	25	0	21	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500	34	0	40	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200	34	0	13	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	77	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	194	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	118	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	50	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	67	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	62	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	715	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	10,1000	10,1000	10,1000	2	10,1000	10,6900	11	2	94	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,4200	1	2	187	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	6,9000	6,9000	6,9000	2	6,9000	6,9500	7	5	66	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	42	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	649	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8300	5	4	20	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	64	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	80	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	56	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	4	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	34	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600	55	0	80	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700	46	0	189	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0700	41	0	90	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	110	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	171	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	329	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	12	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	143	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	1	425	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	654	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	593	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	18,0000	18,5000	17,7500	5	18,5000	18,5900	19	5	1021	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,8500	0,8500	0,8200	2	0,8200	0,8500	1	5	2894	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	48	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	25	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	10,4200	10,5000	10,4200	2	10,5000	10,6100	11	2	517	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5500	3	1	4470	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	3,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	4692	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	970	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	4,6500	5,0000	4,6500	3	5,0000	5,0500	5	14	1250	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	247	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	232	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	30	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1000	2	2	372	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	196	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	12	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	11	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	207	14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	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	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	70 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	15 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	88 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	110 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800		36	0	55 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	90 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400		46	0	21 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	71 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400		41	0	345 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	54 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400		37	0	22 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	123 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	44 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	234 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	73 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	3	327 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	77 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	2	161 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	155 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	103 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,5100		16	1	127 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	46 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	750 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	334 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	108 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	913 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,7500		6	1	451 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	207 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,3600		4	1	224 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	45 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	60 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100		37	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	93 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6100		58	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700		46	0	134 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	219 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	86 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	250 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	235 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4100		2	3	333 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	90 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	171 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	145 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	66 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	13,3500	13,3500	13,3000	2	13,3000	13,6700		14	3	192 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3700		8	6	155 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	67 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,4200		10	5	42 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9500		6	6	252 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	163 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	60 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400		60	0	35 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700		34	0	72 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	137 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	247 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	90 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	17,1500	17,3500	17,1500	2	17,3500	17,7500		18	2	78 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8900		8	4	91 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0500		10	2	10 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	278 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	159 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	165 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	76 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	2,3000	2,4500	2,3000	2	2,4500	2,5100		3	2	28 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900		42	0	20 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	37 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8100		69	0	30 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	11 14-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	42	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	110	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	C	EUR	10,9000	10,9000	10,9000	1	10,9000	11,6800	12	1	120	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	479	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	858	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	275	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	C	EUR	5,2200	5,8500	5,1500	6	5,7000	6,0000	6	18	399	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	11	704	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	50	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	73	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	C	EUR	3,4500	3,7600	3,4500	2	3,7600	4,1100	4	6	130	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	384	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	33	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	72	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	P	EUR	0,0500	0,0500	0,0400	10	0,0400	0,0100	0	100	140	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	C	EUR	1,3700	2,0200	1,3700	7	2,0200	2,2300	2	27	275	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0100	0	25	528	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,6200	1,1000	0,6200	3	1,1000	1,6400	2	4	111	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,1100	0,1100	0,0400	3	0,0400	0,0300	0	5	33	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	C	EUR	0,2500	0,4200	0,2000	7	0,4200	0,5300	1	13	91	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	P	EUR	0,5800	0,5800	0,2500	2	0,2500	0,2100	0	3	26	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,1400	0,1700	0,1400	2	0,1700	0,1900	0	26	26	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	35	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	447	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	560	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	100	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	14-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	86	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	40	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	70	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	72	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	52	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	37	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	138	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	172	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0700	0	11	228	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	179	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	258	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	5,4100	5,4100	5,4100	2	5,4100	6,2100	6	2	102	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2200	0	2	740	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	193	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,5500	0,5500	0,4500	2	0,4500	0,4200	0	2	688	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	2,3700	2,8000	2,3700	4	2,8000	3,0200	3	7	538	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	1,2300	1,2300	0,9400	8	0,9400	0,8300	1	24	256	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,2000	1,7400	1,2000	24	1,7400	1,8400	2	149	209	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,8000	1,8000	1,6500	6	1,6500	1,5200	2	122	195	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,7500	0,9300	0,7500	2	0,9300	1,0100	1	3	626	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	3,4500	3,4500	2,9500	4	2,9500	2,5800	3	4	28	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	70	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	10	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	14-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	200	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	4	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	14	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1300	8	1	18	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	3	112	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	5,9500	6,2500	5,9500	5	6,2000	6,4300	6	17	26	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	55	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	4,4100	4,6900								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	15 14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	12 14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	14-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	10 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	0 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	60 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	142 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	68	14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	131 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5300		1	1	344 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,6000		7	1	219 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,4100	1,4100	1,3800	3	1,3800	1,3600		1	15	746 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,2900		3	2	164 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,1500		3	11	114 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	1,2000	1,2600	1,2000	3	1,2600	1,3800		1	4	169 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	12 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,5300	0,5300	0,4800	2	0,4800	0,5200		1	11	702 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	1 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	31 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	100 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	146 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	140 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	60 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	40 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	61 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	155 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	142 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	39 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	96 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	171 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	40 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	105 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	264 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	36 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	325 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,5600		5	2	40 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	2,2700	2,4000	2,2700	3	2,4000	2,5500		3	5	119 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	31 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	46 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	30 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,0700		15	1	11 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100		33	0	10 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	65 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	68 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	20 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	235 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	163 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,2400		1	3	254 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	11,2000	11,2000	11,2000	1	11,2000	11,5500		12	1	50 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2000		2	5	54 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	88 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	2,6300	2,6300	2,5300	3	2,5300	2,4600		2	23	44 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	721 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	4,0000	4,0000	3,8000	2	3,8000	3,7200		4	2	85 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,9700	4,9700	4,9700	1	4,9700	5,4100		5	2	264 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	6,0000	6,0000	5,9000	3	6,0000	5,8700		6	4	101 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	3,2000	3,4800	3,1500	6	3,4800	3,5000		4	27	121 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	62 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,8600	2,0400	1,8600	3	2,0400	2,1400		2	8	60 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	63 14-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	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	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	3 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,5700		3	1	29 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	26 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	13 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	7,0100		7	6	9 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	8 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	667 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	10 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	3,1000	3,1800	3,1000	3	3,1800	3,3900		3	7	11 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	0 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 14-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	10 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	70 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	0 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	33 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	15,9500	15,9500	15,9500	1	15,9500	16,6000		17	1	37 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	96 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	184 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,3700		7	3	166 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	7,7500	7,8000	7,7500	2	7,8000	8,0800		8	7	28 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	10,0000	10,0000	9,8000	2	9,8000	9,6400		10	14	43 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	45 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	12,9500	12,9500	12,9500	1	12,9500	12,7400		13	10	14 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4400		4	5	6 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	15 14-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	40 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	31 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	0 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	5 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8300		6	3	31 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	21 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	27 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	1 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	12,6100	12,6100	12,6100	1	12,6100	12,5700		13	7	1 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	13 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	15,7300	15,7300	15,7300	1	15,7300	15,7400		16	7	8 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	74 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	1 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	10 14-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	10 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	19 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	39 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,3500		9	2	12 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	12,2500	12,2500	12,2500	1	12,2500	12,6600		13	1	17 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	12,5500	12,5500	12,5000	2	12,5000	12,2200		12	7	51 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	1 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	22 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,9200		6	2	15 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	0 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 14-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900		68	0	0 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	2 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8000		3	1	22 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800		26	0	11 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4400		5	1	14 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	2 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	125 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	65 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	14,7100	14,7100	14,7100	1	14,7100	14,1200		14	14	108 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	8 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	17,4600	17,4600	17,1500	3	17,3000	16,9500		17	19	85 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	10 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	23 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10 14-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4700		69	0	4 14-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4994		65	0	0 14-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4793		65	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	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	17 14-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	14-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	14-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	14-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	14-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	161	14-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	63 14-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	241	14-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	42 14-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		1	233	14-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	7 14-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	138	14-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	7 14-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	14-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	1 14-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	14-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	15 14-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	158	14-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	14 14-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	14-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	50 14-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	177 14-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	19 14-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,1100	0,1100	0,1000	5	0,1100	0,1000		0	14	143 14-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	0,5000	0,5400	0,4700	4	0,5000	0,4400		0	9	86 14-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2200		0	41	257 14-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	0,3900	0,3900	0,3500	3	0,3500	0,1900		0	6	119 14-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,5000	0,5100	0,5000	2	0,5100	0,4700		0	21	140 14-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,1800	0,3000	0,0900	8	0,0900	0,0700		0	12	414 14-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,5500	0,8800	0,5000	13	0,8500	0,8500		1	63	903 14-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	0,0500	0,0500	0,0200	2	0,0200	0,0100		0	2	190 14-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	1,6000	1,7500	1,6000	5	1,6500	1,7900		2	27	283 14-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	0,0400	0,0400	0,0100	2	0,0100	0,0100		0	13	410 14-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	2,4000	2,8000	2,4000	12	2,8000	2,7800		3	34	392 14-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	10	575 14-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	3,1500	3,8000	3,1500	6	3,7500	3,7800		4	56	195 14-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 14-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	4,5500	4,7700	4,1500	17	4,6500	4,7800		5	121	148 14-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	720 14-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	5,5000	5,7500	5,5000	7	5,7500	5,7800		6	32	264 14-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	993 14-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	6,5000	6,7500	6,5000	4	6,7500	6,7800		7	30	234 14-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 14-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	9 14-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1518 14-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	8,2300	8,6400	8,2300	2	8,6400	8,7800		9	17	169 14-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	663 14-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	10,3600	10,8500	10,3000	15	10,7500	10,7800		11	79	295 14-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	376 14-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	12,5000	12,8000	12,5000	3	12,8000	12,7800		13	17	223 14-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	473 14-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	546 14-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 14-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	15,2500	15,6500	15,2500	2	15,6500	15,7800		16	2	120 14-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 14-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,7800		17	1	94 14-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	858 14-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	18,4600	18,7600	18,3000	6	18,7000	18,7800		19	16	151 14-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	732 14-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	20,2500	20,7500	20,2500	3	20,7500	20,7800		21	16	297 14-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 14-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	42 14-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 14-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	132 14-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 14-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	48 14-3-2019
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 14-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	77 14-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2 14-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5300		1	3	238 14-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7200		1	1	112 14-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	10 14-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,9000	1,0300	0,9000	3	1,0300	1,0500		1	3	103 14-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 14-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	1,0500	1,2500	1,0500	8	1,2000	1,2300		1	221	257 14-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,8000	0,8000	0,6500	2	0,6500	0,6300		1	4	167 14-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	2,9000	3,3200	2,9000	7	3,3200	3,4200		3	31	273 14-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	83	14-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	4,0700	4,2500	4,0700	2	4,2500	4,2400		4	30	157 14-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3300		0	9	123 14-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	5,0200	5,1000	4,9700	14	5,1000	5,1200		5	102	258 14-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,3000	0,3000	0,2400	3	0,2400	0,2400		0	7	72 14-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	31 14-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	2	252 14-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	85 14-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	119 14-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	34 14-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	115 14-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	10,5700	10,8000	10,5700	2	10,8000	10,8400		11	7	44 14-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0200		0	11	18 14-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	2 14-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 14-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	0,9500	1,1000	0,9500	4	1,1000	1,0900		1	27	29 14-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 14-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,3500	1,3500	1,2000	3	1,2000	1,4000		1	22	37 14-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	17 14-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,5500	1,7500	1,5500	6	1,7200	1,8000		2	25	41 14-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	4 14-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	2,1000	2,1500	2,0500	4	2,1500	2,2500		2	4	47 14-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,5100		3	10	11 14-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	7	11 14-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	2,6500	2,8000	2,6000	4	2,8000	2,7800		3	5	77 14-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	14 14-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,1000	3,5000	3,1000	2	3,5000	3,4200		3	2	35 14-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	43 14-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	82 14-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	1,0000	1,0000	0,9000	4	0,9500	0,9000		1	4	80 14-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8900		5	4	26 14-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7100		1	12	129 14-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	77 14-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,6500	0,6500	0,6500	4	0,6500	0,5900		1	6	54 14-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	6,2000	6,6000	6,2000	7	6,6000	6,5800		7	18	369 14-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	97 14-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4500		7	1	11 14-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,3400	0,3400	0,3000	3	0,3000	0,2900		0	14	54 14-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	118 14-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	59 14-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	10,7100	11,1600	10,6000	4	11,1600	11,2000		11	35	39 14-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	39 14-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	10 14-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	6 14-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	152 14-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	2 14-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	45 14-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	85 14-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	41 14-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	5,2700		5	3	18 14-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	200 14-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	48 14-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5200		2	1	187 14-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	3,8500	3,8500	3,8000	2	3,8000	3,8600		4	10	110 14-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8500		2	1	25 14-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	3,3000	3,3000	3,2500	2	3,2500	3,2600		3	11	142 14-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2500		2	3	433 14-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	66 14-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	55 14-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2500		2	1	556 14-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	431 14-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	1,7500	1,7500	1,6000	2	1,6000	1,5700		2	3	532 14-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	4,3000	4,4500	4,2500	3	4,4500	4,5800		5	15	287 14-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	1,1000	1,1500	1,1000	7	1,1500	1,0800		1	105	512 14-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	5,9500	6,0300	5,9500	2	6,0300	6,0900		6	4	222 14-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9100		1	11	592 14-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	6,6800	6,6800	6,6800	2	6,6800	6,9200		7	10	192 14-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7400		1	6	460 14-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	358 14-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5100		1	29	1259 14-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	621 14-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,4000	0,4000	0,4000	5	0,4000	0,3800		0	10	860 14-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	11,3900		11	5	633 14-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	403 14-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	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	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	200 14-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	369 14-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	21,0000	21,0000	21,0000	2	21,0000	21,1100		21	3	269 14-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	152 14-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	59 14-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 14-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	14 14-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		0	0	100 14-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600		1	2	149 14-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,1600		8	2	14 14-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	164 14-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	3 14-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,6500	1,8000	1,6500	5	1,8000	1,7900		2	61	160 14-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	25 14-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	2,0300	2,0500	2,0300	2	2,0500	2,1200		2	6	132 14-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	16 14-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,4000	2,4500	2,4000	3	2,4500	2,5000		3	71	131 14-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	88 14-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	94 14-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1400		4	3	230 14-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	3,1000	3,3000	3,1000	3	3,3000	3,3300		3	7	109 14-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,6400		4	11	224 14-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,6000	3,7700	3,6000	3	3,7500	3,8400		4	5	166 14-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,2100		3	30	601 14-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,2000	4,4000	4,2000	5	4,4000	4,4100		4	12	405 14-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,6500	2,7000	2,4500	6	2,5000	2,4700		2	50	516 14-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,4000	5,7000	5,4000	4	5,6500	5,6900		6	13	589 14-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000		2	1	184 14-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	6,9000	7,1000	6,9000	7	7,1000	7,1300		7	48	416 14-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,8500	1,8500	1,7000	5	1,7000	1,6500		2	33	318 14-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	7,5800	7,8500	7,5800	3	7,8500	7,8800		8	11	203 14-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	1,6000	1,6000	1,5000	2	1,5000	1,4300		1	3	41 14-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	8,2800	8,7000	8,2800	4	8,7000	8,6600		9	19	68 14-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1300		1	10	44 14-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	75 14-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	1,0000	1,0000	0,9000	7	0,9000	0,9100		1	18	632 14-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,1500		12	308	20 14-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	183 14-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	16,7500	16,7500	16,7000	3	16,7000	16,7600		17	7	313 14-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	20	72 14-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	21,4900	21,4900	21,4900	1	21,4900	21,5600		22	10	74 14-3-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9792		93	0	0 14-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9506		93	0	0 14-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9262		93	0	0 14-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8968		93	0	0 14-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7824		90	0	0 14-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7270		90	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	14 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	69 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	1 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	149 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5700		2	2	13 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0100		0	3	188 14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	141	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100	0	5	174	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	59	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4300	2	2	71	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	259	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	4,4300	4	3	90	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4300	6	5	288	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	7,0900	7,0900	7,0900	1	7,0900	7,4300	7	2	109	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	8,1000	8,1000	8,1000	2	8,1000	8,4300	8	50	103	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	128	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	135	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,4300	14	2	84	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	20	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	95	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	34	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	61	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	30	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	96	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	10	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	84	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	5	68	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	22	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2200	0	1	7	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800	0	1	28	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	75	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	82	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	95	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	46	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	50	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	138	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	91	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8000	1	10	148	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	72	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0000	1	5	224	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	145	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2700	1	1	244	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,7500	0,7500	0,6000	3	0,6000	0,6400	1	5	26	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800	2	3	235	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,5500	0,6000	0,5000	4	0,5000	0,4700	0	8	57	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	57	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	16	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	132	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6700	3	2	70	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	3	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	20	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	5	66	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	20	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	26	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	104	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	3	14-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1</			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	58	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	144	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	120	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	113	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	69	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	46	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	142	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	44	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	38	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	75	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	23	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,2700	0,2800	0,2700	5	0,2700	0,2800	0	10	74	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	29	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	1	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	64	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	1	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	43	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	25	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	46	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	32	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	7	50	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	37	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	89	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	78	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3300	2	3	85	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,3700	3	3	63	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	67	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8500	3	2	30	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	60	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	116	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	130	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700	2	1	131	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	18	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	109	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1700	5	1	189	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	2	144	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	138	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	92	14-3-2019
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	14-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	19	14-3-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9991	97	0	0	14-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9693	97	0	0	14-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7439	96	0	0	14-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7136	96	0	0	14-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6450	96	0	0	14-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5859	96	0	0	14-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	14-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	14-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	14-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	14-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	14-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	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	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5800	55	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000	37	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000	27	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	1	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600	47	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4200	56	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000	37	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100	29	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400	47	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	14-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300	37	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200	21	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	14-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900	59	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8598	20	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7539	19	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7490	19	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7431	19	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7297	19	0	0	14-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7181	19	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2252	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	14-3-2019
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	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	7	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	15	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1567	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	30	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	8	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	30	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	76	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	753	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	51	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5100	4	1	53	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	776	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	109	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5100	3	1	290	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	853	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	37	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	314	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	1,5000	1,7600	1,5000	3	1,7600	1,5100	2	8	180	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	1	18	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	345	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,4100	0,6500	0,4100	5	0,6500	0,5300	1	9	387	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	239	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	C	EUR	0,1000	0,2200	0,1000	3	0,2200	0,1300	0	7	68	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	74	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0300	0,0300	0,0100	4	0,0300	0,0100	0	6	272	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,6000	0,6000	0,4000	8	0,4000	0,5000	1	38	206	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	239	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	1,4500	1,4500	1,3500	4	1,3500	1,4900	1	5	221	14-3-2019
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	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	2,4700	2,5500	2,4700	2	2,5500	2,4900	2	2	148	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	3,4500	3,6000	3,3600	6	3,3700	3,4900	3	54	59	14-3-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	14-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	84 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	47 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	2 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300		0	2	124 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	96 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	218 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	97 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	1	75 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	51 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	198 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	126 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	79 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,4400	0,4400	0,3800	3	0,3800	0,4000		0	3	42 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500		1	2	133 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,5500	0,5500	0,5300	2	0,5300	0,5400		1	2	80 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	124 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7300		1	11	65 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,4600	0,6000	0,4300	4	0,6000	0,5200		1	31	529 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200		1	1	285 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	23 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	64 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	23 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	35 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	30 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	54 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	2	52 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	86 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	132 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	82 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	59 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,5500	0,6400	0,5500	4	0,6000	0,5700		1	18	384 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	138 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	56 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	2,1500	2,1500	2,0000	2	2,0000	2,1900		2	3	11 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	22 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0700		3	1	3 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7 14-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	4,0200		4	30	30 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	151 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	13 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	19 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	6	436 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	5 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	47 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	99 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	223 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	241 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	209 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	286 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	5	493 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000		2	1	362 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	397 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	291 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0500	1,0800		1	38	441 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,6500	0,7500	0,6400	7	0,7500	0,7200		1	111	449 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	287 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	281 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	83 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	136 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	4,0000	4,0000	3,8500	3	3,8500	4,0700		4	8	335 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	72 14-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	197	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	6	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6400	5	1	60	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300	0	2	199	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	65	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	1	228	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	426	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	97	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	50	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,9800	1,0500	0,9800	3	1,0500	1,0500	1	11	110	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,5000	1,6000	1,5000	3	1,6000	1,5300	2	30	199	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4800	1	4	300	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0500	1	1	137	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	1	66	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,7000	0,8100	0,6500	6	0,8100	0,7000	1	15	336	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	2,7000	2,7000	2,6500	2	2,6500	2,6700	3	7	198	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	132	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2600	4	10	190	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	19	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	4	4	14-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	1	14-3-2019
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,1585	162	0	3	14-3-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,1087	162	0	0	14-3-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,1966	160	0	0	14-3-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,1459	160	0	0	14-3-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,0310	160	0	0	14-3-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,9321	160	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600	72	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1600	62	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600	54	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600	50	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	46	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600	37	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600	32	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600	30	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600	28	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800		43	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200		27	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500		43	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1900		61	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6200		91	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5200		141	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5800		61	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5700		44	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700		32	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	14-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400		47	0	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	53 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	62,1600		62	0	311 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600		54	0	13 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600		52	0	145 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	242	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600		50	0	21 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600		46	0	26 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	175 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	34 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	330	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	32,8000	32,9000	32,8000	3	32,9000	32,1600		32	3	263 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	4	532 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600		30	0	9 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	15 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	124 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	266	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	20 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	50 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	22,3000	22,5500	21,9500	4	22,5500	22,1600		22	5	595 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	51	1032 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	39 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	14-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	59 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	95 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	489 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	163 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	26 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	5	164 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	117 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	11,0000	12,6500	10,9000	10	12,6500	12,1600		12	27	2007 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,0400	0,0400	0,0400							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	4,5700	5,0000	3,1600	9	4,6300	4,2400		4	29	115 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	0,2100	0,2500	0,0700	17	0,0700	0,1100		0	125	657 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	2,1600	3,2000	1,3500	61	2,5500	2,3700		2	214	1723 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	0,4400	0,6500	0,1900	58	0,1900	0,2100		0	204	1175 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	0,7000	1,2500	0,4500	82	1,1500	0,9000		1	263	1165 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	1,4300	1,5500	0,5000	59	0,5500	0,7300		1	185	439 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	0,2900	0,4600	0,1100	43	0,2000	0,1700		0	130	518 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	1,8400	3,2500	1,6000	14	1,7000	2,0400		2	70	196 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	0,1000	0,1700	0,0500	44	0,0600	0,0500		0	365	1035 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	3,3600	4,1000	2,2200	11	2,6500	2,9200		3	24	96 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0300		0	55	520 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8800		0	2	45 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	8	682 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,8600		6	2	62 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100		0	31	1909 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	8,0600	8,9000	7,2500	14	7,7700	7,8600		8	78	483 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	1370 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	13 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	853 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	17,9000	17,9000	16,9600	3	16,9600	17,8600		18	9	280 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	716 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	27,5800	27,5800	27,5800	1	27,5800	27,8400		2	2	169 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	978 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400		38	0	326 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8400		58	0	289 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	359 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8400		88	0	239 14-3-2019
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 14-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8400		138	0	267 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100		50	0	110 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400		46	0	48 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	1	12 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600		42	0	104 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1100		0	31	163 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	36,5500	36,5500	36,5500	1	36,5500	37,3200		37	5	50 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	120 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	32,1200	32,1200	32,1200	1	32,1200	32,3700		32	1	43 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2000		0	2	149 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	22 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3200		0	4	269 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	22,5000	23,0500	22,5000	2	23,0500	22,6400		23	5	94 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,5300	0,5900	0,4900	3	0,4900	0,5200		1	4	2582 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	63 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,9000	1,0400	0,8400	9	0,8400	0,8800		1	36	280 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	13,6000		14	25	221 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	1,6500	1,7500	1,4100	16	1,5000	1,5300		2	65	497 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	1 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	1,9700	2,0500	1,8200	9	1,8200	1,8700		2	18	130 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	6 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	2,3300	2,7600	2,2600	9	2,3200	2,3300		2	78	276 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	9,0000	10,2500	9,0000	5	10,0000	9,6500		10	19	278 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	2,7000	2,8700	2,3900	15	2,6000	2,5800		3	26	239 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	73 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8500		3	1	30 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	53 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	3,8000	3,8000	3,3000	6	3,6100	3,5100		4	10	140 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	6,0000	6,5500	5,8500	22	6,4000	6,3600		6	122	843 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	4,6500	4,8500	3,9500	28	4,1000	4,2800		4	79	334 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	5,0000	5,6500	4,8000	16	5,4000	5,2100		5	83	99 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	5,1000	5,5000	5,0500	7	5,2000	5,1300		5	34	46 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	4,1500	4,5800	3,8100	16	4,3000	4,2400		4	28	71 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	7,0000	7,0000	5,8500	5	6,0000	6,1500		6	19	35 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	3,7000	4,0800	3,6000	9	3,7500	3,7800		4	33	439 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	6,9000	6,9000	6,2200	6	6,5000	6,6800		7	12	184 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	3,4900	3,6800	3,0100	15	3,5000	3,3900		3	28	87 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	30 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	2,8000	2,8300	2,2600	6	2,6800	2,6400		3	16	205 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	6 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	2,0500	2,2000	1,7400	15	2,1000	2,0300		2	34	715 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	10,1500	10,9000	9,8500	9	9,8500	9,9600		10	44	115 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	1,5000	1,5700	1,3000	7	1,5100	1,5400		2	11	114 14-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	1 14-3-2019
O	ASL	ASML Holding NV	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	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	42	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	32,2700	32,2700	32,2700	1	32,2700	32,4500	32	1	26	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	74	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	23	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3300	1	5	95	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	2,0300	2,0300	1,8800	7	1,9600	2,0200	2	20	30	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	26	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	3,2000	3,2000	3,0500	3	3,0500	3,0300	3	5	264	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	10,2000	10,4500	9,8000	10	10,4000	10,3900	10	55	49	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	4,5900	5,0000	4,5100	5	4,5100	4,5100	5	11	220	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	7,3500	7,3500	6,5500	3	7,0000	7,1900	7	5	88	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	6,7900	6,7900	6,2500	4	6,2500	6,5500	7	5	141	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	4,5100	5,0000	4,5100	16	4,6000	4,6900	5	70	318	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	9,5000	9,5000	8,8500	11	9,1700	9,2700	9	93	172	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	2,7500	2,9000	2,5000	17	2,8700	2,8500	3	364	651	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	12	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6400	2	4	61	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	16,8000	16,8000	16,3000	7	16,3000	16,4300	16	68	66	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9100	1	15	81	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	4	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	1	20	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	3	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	2	14-3-2019	
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	39,6500	39,6500	39,6500	1	39,6500	39,9800	40	1	1	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1800	82	0	11	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	503	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800	72	0	42	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	489	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2100	62	0	82	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1103	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2600	52	0	222	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	1628	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500	42	0	211	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,5800	1	2	2217	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	32,2000	32,2000	31,2000	3	32,2000	32,6100	33	3	140	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	1,1800	1,1800	1,1000	2	1,1000	1,1300	1	2	414	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	23,5500	23,5500	23,5500	1	23,5500	23,3100	23	1	2	524	14-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,2900	2,5000	2,2600	3	2,5000	2,2300	2	6	1959	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	15,0000	15,5000	14,6500	7	15,3500	14,9800	15	20	2620	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	4,4400	4,4400	4,2100	6	4,3600	4,3600	4	29	2005	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	8,2600	8,7000	7,9000	26	8,7000	8,4400	8	164	4500	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	8,1500	8,7000	7,8000	10	8,3000	8,1500	8	40	2446	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	3,9000	4,3000	3,7300	18	4,3000	4,1200	4	62	1428	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	14,5700	14,5700	14,1000	2	14,1000	14,0100	14	4	685	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	1,7300	1,8000	1,6000	8	1,7400	1,7500	2	92	993	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	21,3500	21,8500	21,2500	3	21,2500	21,6300	22	3	1274	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6800	1	1	368	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	196	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,3000	0,3000	0,2500	4	0,3000	0,2700	0	5	2507	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	290	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0900	0,0700	0	4	1406	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300	60	0	70	14-3-2019	
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	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0400	90	0	28	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	173	14-3-2019	
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,0900	140	0	79	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2100	72	0	42	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	32	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	61,0000	61,0000	61,0000	1	61,0000	62,2100	62	1	93	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	215	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400	52	0	42	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	133	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600	43	0	26	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100	2	2	231	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	33,3500	33,3500	33,3500	1	33,3500	33,3800	33	1	93	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	2,6600	2,6800	2,6600	2	2,6800	2,7300	3	2	98	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	155	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	4,6100	4,6100	4,4700	6	4,5500	4,6000	5	15	699	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	242	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	7,4500	7,5500	7,3500	3	7,3500	7,5000	8	14	314	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	11,4000	11,7500	11,4000	3	11,6500	11,6500	12	6	557	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	11,5500	11,8000	11,5500	2	11,8000	11,6200	12	50	383	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	7,1000	7,1000	6,7700	2	6,7700	7,2400	7	6	553	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	17,2600	17	1	254	14-3-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	4,3800	4,3800	4,2400	2	4,2400	4,2200	4	2	349	14-3-2019	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1600	112	0	99	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	1	699	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1600	102	0	10	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	235	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1600	92	0	289	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	4	238	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1800	82	0	51	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	937	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1800	72	0	310	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	379	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3400	62	0	1195	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2339	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	52,2500	52,6000	52,2500	2	52,6000	52,6600	53	2	126	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,7500	1,7500	1,7200	3	1,7500	1,7800	2	7	288	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	44,0000	44,0000	44,0000	1	44,0000	43,3300	43	5	677	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400	3	5	2223	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400	35	0	104	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	807	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	669	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,8500	6,8500	6,7000	5	6,7000	6,8000	7	12	1665	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	19,8500	20,6000	19,4000	10	20,3000	20,0200	20	46	819	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	10,6000	10,6000	10,1500	2	10,1500	10,0900	10	3	1474	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	14,5000	14,5000	14,2000	3	14,3500	14,3700	14	3	3445	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	14,4000	14,9500	14,3000	5	14,3000	14,4700	14	24	3007	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	9,7500	9,7500	9,3500	2	9,3500	9,9400	10	9	188	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	20,0600	20,5000	20,0000	4	20,1500	20,0600	20	22	68	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	6,6000	6,8500	6,2500	17	6,7500	6,6100	7	60	2312	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	531	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,6900	2,7300	2,4600	11	2,6500	2,6300	3	52	2245	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	42,9000	42,9000	42,9000	1	42,9000	42,9000	43	1	187	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,0300	1,0500	0,9800	7	1,0500	1,0300	1	15	47	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3200	61	0	69	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1138	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6800	91	0	24	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	585	14-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5600	141	0	196	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6800	63	0	10	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	241	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7800	45	0	14	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	942	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	29,2500	29,7500	29,1000	5	29,7500	29,6800	30	32	115	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	583	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	18,0000	18,0000	17,5000	5	18,0000	18,1200	18	5	294	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	160	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1700	10	1	4183	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	84	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	191	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	48,5000	48,5000	47,3000	4	47,5000	47,4600	47	4	126	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6400	94	0	0	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	125	14-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,1000	143	0	0	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1600	112	0	0	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	464	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1600	102	0	2	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	180	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1800	92	0	26	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	169	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2400	82	0	76	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	320	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4400	72	0	94	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500	2	2	385	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	527	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	293	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400	46	0	226	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,4400	7	1	352	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500	32	0	364	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	13,9500	14,2500	13,8000	3	13,8000	13,8800	14	3	1016	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	614	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	1105	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200	21	0	1222	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	244	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,4500	13	1	699	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	106	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	8,0000	8,3500	8,0000	2	8,3500	8,1800	8	6	685	14-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	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	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	227 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0800		73	0	59 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	263 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4400		64	0	158 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	370 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500		49	0	330 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	11,6000	11,6000	11,5500	3	11,5500	11,6100		12	3	510 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	183 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	19,7500	19,7500	19,4500	2	19,4500	19,4200		19	2	565 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	31,1500	31,1500	31,1500	2	31,5500	31,1900		31	2	325 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	24,2500	24,2500	24,2500	1	24,2500	24,2700		24	2	309 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	189 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	30,0000	30,0000	30,0000	1	30,0000	29,7600		30	10	161 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	18,8500	18,8500	18,8500	1	18,8500	18,8900		19	2	234 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300		43	0	30 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	937 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2000		57	0	176 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	51 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8600		100	0	0 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	390 14-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3600		147	0	76 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2100		102	0	11 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900		2	1	431 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	83,0000	83,0000	82,9500	2	82,9500	82,5900		83	4	2 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2700		4	1	56 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	73,7000	74,1500	73,7000	2	74,1500	73,8100		74	6	80 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	466 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	65,0000	66,0000	65,0000	3	66,0000	65,6900		66	3	14 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	81 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	42 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	104 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300		40	0	332 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	24,0000	24,0000	24,0000	1	24,0000	24,2600		24	3	528 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	30,1000	30,1000	30,1000	1	30,1000	30,5800		31	1	687 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	35,1000	35,1000	35,0000	2	35,0000	35,1800		35	3	217 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	332 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500		48	0	282 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	777 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8000		63	0	98 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	117 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4800		104	0	3 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3100		4	5	746 14-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7800		151	0	193 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2200		102	0	1 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	103 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	82,7000	82,7000	82,7000	1	82,7000	83,0600		83	1	13 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8000		6	10	114 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	33 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,2700		11	2	56 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	77 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	45 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	82 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	28,0900	28,0900	28,0900	1	28,0900	28,2300		28	1	63 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	34,2900	34,2900	34,2900	1	34,2900	34,0900		34	1	40 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	39 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	66 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200		53	0	38 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	77 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6400		68	0	21 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	66 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7300		109	0	58 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		7	0	10 14-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3200		154	0	5 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	2 14-3-2019
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	91 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	0 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	168 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	2 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	9 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	14,1200	14,8900	14,1200	6	14,8900	14,8100		15	87	240 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	383 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	10 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	115 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	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	7,6500	7,6500	7,6500	1	7,6500	8,3800	8	3	198	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	260	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	108	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	6,0200	6,0200	6,0200	1	6,0200	6,9500	7	3	89	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	6,0000	6,7500	6,0000	3	6,7500	6,5500	7	3	452	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	379	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	5,2500	5,5000	5,1500	3	5,5000	5,6300	6	6	111	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	199	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	4,1200	4,7500	4,1200	2	4,7500	4,7100	5	4	352	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	3,3000	3,3000	3,2000	2	3,2000	3,9500	4	10	169	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	2,4200	3,0500	2,0000	13	3,0500	2,8800	3	52	507	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	7	201	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	2,0500	2,0500	1,8000	2	1,8000	1,9700	2	12	88	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	64	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	0,8000	1,3000	0,4600	16	1,2000	1,1100	1	209	544	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,1900	0,3000	0,0600	8	0,0600	0,0700	0	22	326	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	C	EUR	0,1500	0,2700	0,1000	7	0,2700	0,2900	0	53	163	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	P	EUR	0,8000	0,9000	0,3000	8	0,3000	0,3400	0	25	134	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,0300	0,0500	0,0100	4	0,0500	0,0700	0	43	537	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	1,6800	1,6800	0,8000	8	0,8000	0,8700	1	15	198	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	P	EUR	2,5500	2,8000	2,1000	3	2,1000	2,0600	2	12	79	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	3,4300	3,4300	2,7200	6	2,7200	2,6300	3	42	194	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	3,4500	3,4500	3,1000	2	3,1000	3,0500	3	4	26	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	22	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	15	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	5,1400	5,1400	4,4500	3	4,4500	4,4700	4	7	244	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	10	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	8,0500	8,0500	8,0000	2	8,0000	8,1400	8	7	140	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	24	14-3-2019
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	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	30	14-3-2019
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	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	2	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	1	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	80	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	7	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	48	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	3	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	52	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	83	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	6,1700	6,1700	6,1700	1	6,1700	7,1000	7	3	86	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	89	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	129	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	108	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	638	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	91	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	3,7000	3,7000	3,6500	2	3,6500	4,3200	4	15	230	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3900	0	1	209	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	571	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5600	1	4	89	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	128	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,8100	1	5	61	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	1,7500	1,8500	1,5500	6	1,8500	2,0800	2	19	378	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	1,3500	1,5500	1,3500	7	1,5000	1,1400	1	36	115	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	1,1500	1,6000	1,1500	4	1,4500	1,4800	1	6	166	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	56	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0300	1	1	168	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1000	2	1	161	14-3-2019
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	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	3 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	383 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	9,0000	9,0000	9,0000	-	9,0000	9,0900		9	5	5 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	5 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,3100	0,3100	0,2700	-	0,2700	0,2800		0	26	52 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	7,3000	7,3000	7,3000	-	7,3000	7,3800		7	12	72 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,4400	0,4400	0,4400	-	0,4400	0,4500		0	1	60 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	5,1200	5,1200	5,1200	-	5,1200	5,6400		6	3	26 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,7000	0,7000	0,7000	-	0,7000	0,7100		1	1	32 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	1,1000	1,1000	1,1000	-	1,1000	0,9100		1	1	37 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	3,6000	3,6000	3,6000	-	3,6000	4,1100		4	1	5 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	1,4300	1,4300	1,4300	-	1,4300	1,1900		1	4	17 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	2,8500	2,8500	2,8500	-	2,8500	3,4400		3	1	26 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	82 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	2,4000	2,4000	2,4000	-	2,4000	2,8200		3	1	160 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	47 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	2,0500	2,0500	1,8200	-	1,9500	2,2600		2	7	39 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	2,7800	2,7800	2,7800	-	2,7800	2,3300		2	2	19 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	1,8500	1,8500	1,8500	-	1,8500	1,8100		2	1	45 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	60 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	32 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	72 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	0,9000	0,9000	0,9000	-	0,9000	1,0900		1	1	76 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	4,6400	4,6400	4,3400	-	4,3400	4,1700		4	6	231 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	80 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	4,9000	4,9000	4,9000	-	4,9000	4,8900		5	10	58 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,6500	0,6500	0,6000	-	0,6000	0,6200		1	11	109 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	59 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	20 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,2200	0,2200	0,2200	-	0,2200	0,1900		0	8	146 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	9,2000	9,2000	9,2000	-	9,2000	9,2700		9	2	92 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	20 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	219 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	44 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	270 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	83 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	344 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	21 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	190 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	136 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	165 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	314 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	521 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	434 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	121 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	465 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,6600	0,6600	0,6600	-	0,6600	0,5800		1	3	535 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	6,8000	6,8000	6,7000	-	6,7000	7,4400		7	3	458 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,9700	0,9700	0,8500	-	0,8500	0,8800		1	6	572 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	237 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	1,5000	1,5000	1,5000	-	1,5000	1,2900		1	2	272 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	3,8000	4,3400	3,7000	-	3,4300	4,2600		4	13	336 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	420 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	2,7700	3,1100	2,5500	-	3,0800	3,0000		3	96	607 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	295 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	1,8500	2,1000	1,7000	-	2,1000	2,0300		2	12	652 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	4,3700	4,3700	4,3700	-	4,3700	3,8700		4	4	170 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,2500	1,3000	1,2500	-	1,3000	1,3000		1	6	721 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	596 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	36 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	12 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	295 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	9,5500	9,5500	9,5500	-	9,5500	9,3600		9	10	359 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1100		0	5	85 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	93 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	10 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	6 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	46 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	49 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	142 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	14,4000	15,1500	14,4000	-	15,1500	15,0500		15	87	234 14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	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	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	8,0000	8,0000	7,7000	3	7,7000	7,8400	8	3	85	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,5600	1,5600	1,5500	3	1,5500	1,6100	2	12	341	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	85	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,1900	2	5	56	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0200	5	1	168	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	87	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	4,0000	4,2500	4,0000	2	4,2500	4,4400	4	2	292	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	3,7100	3,7100	3,4200	4	3,4200	3,3900	3	35	168	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	114	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	116	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	2,8500	2,9500	2,8500	2	2,9500	2,9800	3	7	95	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	5,2800	5,2800	4,9200	2	4,9200	4,9800	5	7	80	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	1,9500	2,2600	1,9000	6	2,2300	2,2100	2	84	712	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	6,7000	6,7000	6,2000	3	6,2000	6,2200	6	12	128	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	1,6400	1,6400	1,6000	5	1,6000	1,6400	2	15	289	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	30	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	261	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	47	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	54	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	143	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	14-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	102	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	30	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	13	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	47	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	62	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	69	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	3,8500	3,8500	3,8500	2	3,8500	4,7100	5	33	48	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	2,0500	2,2000	2,0500	2	2,2000	2,8800	3	26	169	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	1,0000	1,1500	1,0000	2	1,1500	1,1100	1	18	101	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	147	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	10	35	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	3,5000	3,5000	2,8000	3	2,8000	2,6300	3	43	65	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	65	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	112	14-3-2019
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	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	30	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	14-3-2019
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	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	10,4700	10,4700	10,4700	1	10,4700	10,3600	10	1	10	14-3-2019
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	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	14-3-2019
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	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	20	14-3-2019
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	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	5	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3600	4	1	24	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,3600	3	1	11	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	394	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,3600	2	5	385	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	288	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	1,4900	1,5500	1,4900	2	1,5500	1,3700	1	11	25	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,4300	0,8000	0,3800	13	0,5800	0,4500	0	26	327	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900	0	2	271	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,0200	0,1000	0,0200	5	0,0600	0,0400	0	8	365	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	77	14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	2	2	240	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	40 14-3-2019
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	274 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	41 14-3-2019
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 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 14-3-2019
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 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 14-3-2019
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 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 14-3-2019
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 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	6 14-3-2019
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	14 14-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	2 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	52 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	123 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	2	81 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	1,8000		2	1	7 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,4400	0,4400	0,4000	2	0,4000	0,4500		0	2	34 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	1,1200	1,3000	1,1100	3	1,3000	1,1300		1	5	49 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	81 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,7000	0,7300	0,7000	4	0,7300	0,6400		1	12	38 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,3300	0,4000	0,3300	4	0,3700	0,3200		0	7	56 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9800		2	5	5 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	28 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	37 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	6 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	8 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,9900	1,0000	0,9600	3	1,0000	0,9400		1	14	221 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,5700	0,6200	0,5700	2	0,6200	0,5900		1	2	4 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800		4	3	5 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	10,5200	10,5200	10,5200	1	10,5200	10,3700		10	1	13 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	16 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	78 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4300		6	1	5 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	31 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	8 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	81 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	48 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	135 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	2,8800		3	1	53 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	1	441 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	533 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	1,8800	1,8800	1,8500	3	1,8500	1,9200		2	31	196 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100		1	1	268 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	3,2100	3,2100	3,2000	2	3,2000	3,2600		3	12	98 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	156 14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	208 14-3-2019
O	ASR	ASR Nederland - 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	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	72	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	6	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	8	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	2	31	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	3	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	2	30	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	369	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1700	3	87	14-3-2019	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,1100	3	1	61	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	1,8700	1,8700	1,7900	4	1,8000	1,8900	2	15	99	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	2,0000	2,0400	1,9500	4	1,9800	1,9000	2	9	106	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,9100	3	1	26	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1100	1	10	200	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	4,1000	4,1000	4,0000	2	4,0000	4,2800	4	2	167	14-3-2019
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	32	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	15	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	26	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	66	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	105	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	963	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	66	0	3	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	311	125	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	118	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	10	744	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0600	0	158	1050	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	30	1362	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	10	640	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	112	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1068	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	131	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	328	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	486	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	422	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	1,0700	1,0700	1,0700	3	1,0700	1,0400	1	100	55	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	7	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	14	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	14-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	20	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	63	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	295	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	110	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	602	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2400	0	72	213	14-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	110	143	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,5600	0,5800	0,5600	6	0,5800	0,5900	1	10	35	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	333	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	286	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	138	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900	0	23	71	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	165	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,2200	0,2300	0,1900	8	0,2000	0,2200	0	335	327	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600	0	40	77	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	3	79	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	105	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	30	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	24	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	162	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	20	20	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	83	83	14-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	113	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	16	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	256	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	202	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	112	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	115	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	49	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	92	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	467	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1296	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2100	0,2300	0	16	1401	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	514	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	1282	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	214	14-3-2019
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	916	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	518	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1381	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	671	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	903	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	407	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	364	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	242	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	197	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	890	14-3-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	14-3-2019
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	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	66	14-3-2019
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	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	326	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	204	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	43	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	200	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	645	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	152	14-3-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	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	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	5	340	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	248	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	334	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	108	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	126	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	114	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	259	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	23	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	613	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	222	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	170	14-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	101	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	15	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	166	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	423	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	5	64	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	634	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	510	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	720	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	2	421	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	5	350	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	1	863	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	371	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3200	0,3400	0,3200	2	0,3400	0,3300	0	16	275	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	6	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	13	426	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	336	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1700	0	13	448	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2400	1	40	383	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	93	14-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	213	14-3-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6596	48	0	0	14-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6449	48	0	0	14-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6324	48	0	0	14-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6174	48	0	0	14-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5832	48	0	0	14-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5538	48	0	0	14-3-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	425,6100	426	0	0	14-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,2200	405	0	0	14-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,5200	406	0	0	14-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,8900	406	0	0	14-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	397,1800	397	0	0	14-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,2000	398	0	0	14-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	14-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	14-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	14-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	14-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3196	46	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2054	44	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1938	44	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1798	44	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1481	44	0	0	14-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1209	44	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4796	42	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6168	40	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6064	40	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5939	40	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5655	40	0	0	14-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5411	40	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,3982	199	0	0	14-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,3369	199	0	0	14-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,1853	191	0	0	14-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,1248	191	0	0	14-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,9879	191	0	0	14-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,8701	191	0	0	14-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	14-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	3	14-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	14-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0												

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AZQ	Allianz - Stock Option	18-4-2019	195,0000	P	EUR	2,0200	2,0500	1,9200	9	2,0400	2,0000		225	175	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	196,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,2600		2	25	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	198,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,2900		4	10	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	200,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9600		4	25	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000		99	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4000		79	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4000		69	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000		59	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000		49	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	35	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	50	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	34	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	36	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	13-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	25	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	25-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	4	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	14-3-2019
O	AZQ	Allianz - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	AZQ	Allianz - Stock Option	21													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	1	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100	32	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	1	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700	68	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3800	117	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000	99	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4000	79	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000	59	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000	49	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200	40	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5900	60	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5800	118	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4000	79	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000	59	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100	40	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700	31	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	29	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600	35	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500	42	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9800	50	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8100	77	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9700	125	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4000	79	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4000	59	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700	44	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4200	51	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7100	78	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	14-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1900	125	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1820	5	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1203	5	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1190	5	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1174	5	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1137	5	0	0	14-3-2019
F	BAG	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0056	5	0	0	14-3-2019
F	BAG	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	14-3-2019
F	BAG	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	14-3-2019
F	BAG	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	14-3-2019
F	BAG	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	14-3-2019
F	BAG	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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2	14-3-2019
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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	14-3-2019
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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	32	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4789	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	5	82	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2294	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	25	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	36	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	362	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	1	1148	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	100	365	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	923	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	35	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	C	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0800	1	4	467	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	237	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	C	EUR	0,8500	0,9000	0,8500	7	0,8700	0,8800	1	56	845	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1242	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	50	189	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	C	EUR	0,7000	0,7000	0,6900	5	0,7000	0,6800	1	14	1308	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2185	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	174	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	C	EUR	0,4300	0,4900	0,4300	7	0,4900	0,4800	0	67	1378	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1080	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	C	EUR	0,3700	0,3800	0,3600	3	0,3800	0,3800	0	154	957	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	C	EUR	0,2200	0,2900	0,2200	11	0,2900	0,2800	0	136	872	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1015	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	41	212	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	C	EUR	0,0300	0,1000	0,0300	11	0,1000	0,0900	0	254	2241	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	100	731	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,9000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	100	1150	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
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	1371	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	P	EUR	0,2000	0,2000	0,1300	3	0,1300	0,1200	0	20	824	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-3-2019
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	0	589	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	318	14-3-2019
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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	686	14-3-2019
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	374	14-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	P	EUR	0,7000	0,7								

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	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	88 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	75 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	154 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	734 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	671 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	795 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	506 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	225 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	45 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	197 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	63 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	69 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	92 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	C	EUR	0,3200	0,3200	0,3100	4	0,3200	0,3400		0	10	2321 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	344 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	23 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	C	EUR	0,1400	0,1800	0,1400	14	0,1800	0,1800		0	519	1212 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,8000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	2	295 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	C	EUR	0,1100	0,1200	0,0900	12	0,1200	0,1200		0	67	109 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0700		0	104	145 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	22 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	100	100 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	140 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	64 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	100 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	45 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	40 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	200 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1321 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	100 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	248 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	343 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	2	73 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	10	1021 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	42	152 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,1800	0,1900	0,1800	6	0,1800	0,1800		0	611	2078 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,1900	0,2000	0,1900	3	0,1900	0,2000		0	661	867 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,2300	0,2300	0,2300	8	0,2300	0,2300		0	300	1036 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	145 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,0900	0,1100	0,0900	9	0,1100	0,1000		0	567	1422 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	10	111 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-3-2019
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 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	556 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	617 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	1	1964 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0200		0	152	1183 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	294 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	480 14-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	20	826	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,8500	0,9000	0,8500	21	0,9000	0,9000	1	2189	7133	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	4	4653	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,7000	0,7000	0,6800	4	0,7000	0,7100	1	52	1067	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	4	1275	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5200	1	8	423	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	818	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,4000	0,4400	0,4000	5	0,4400	0,4400	0	109	4747	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	2372	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3600	0	110	818	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	0	3229	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1900	0,2200	0,2000	6	0,2100	0,2200	0	167	1536	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2700	0	30	423	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1000	0,1200	0,1000	5	0,1200	0,1200	0	226	6689	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,4100	0,4100	0,3900	4	0,3900	0,3800	0	45	3043	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	52	5386	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,8500	0,8500	0,8000	7	0,8000	0,7900	1	294	4851	14-3-2019
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	6670	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,3000	1,3000	1,2500	9	1,2500	1,2800	1	311	4685	14-3-2019
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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2700	2	50	1915	14-3-2019
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	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2700	4	1	2311	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	119	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	835	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	5	7	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	90	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	3	1758	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	406	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	20	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	915	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	247	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	2	136	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800	0	2	607	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	299	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	158	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	2	570	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	395	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	2	621	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400	0	2	2473	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7400	1	13	1215	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4315	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,5700	0,5800	0,5500	4	0,5500	0,5700	1	5	231	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	21	1106	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,4200	0,4300	0,4200	4	0,4300	0,4300	0	16	746	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	100	708	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2900	0,3000	0,2900	4	0,2900	0,3000	0	182	330	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	55	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,1900	0,2100	0,1900	5	0,2100	0,2100	0	12	477	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	764	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	117	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	4	14	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	694	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800	2	21	89	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0600	0,0600	0,0500	3	0,0600	0,0600	0	3	508	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900	2	2	2320	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0900	0	9	10219	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	151	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	337	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	217	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	176	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	24	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	590	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	814	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2097	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	280	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1500	0	17	175	14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	99	14-3-2019
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	521 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1038 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,3700	0,3800	0,3700	8	0,3800	0,3900		0	32	899 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1248 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2600	0,2900	0,2600	23	0,2800	0,2900		0	1302	8551 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,5500	0,5500	0,5500	6	0,5500	0,5600		1	248	8203 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1300	0,1400	0,1300	16	0,1400	0,1300		0	59	2811 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9000		1	160	3669 14-3-2019
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	846 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1378 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		1	2	3536 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1398 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0400		0	3	128 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	45	150 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1000	0,1100	0,1000	6	0,1100	0,1200		0	7	1999 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	1,8500	1,9000	1,8500	5	1,9000	1,8900		2	14	712 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	1300 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	2	2475 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4585 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,0000	1,0500	1,0000	8	1,0500	1,0100		1	116	2878 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3800 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6800		1	22	2954 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,5500	0,5500	0,5400	12	0,5400	0,5500		1	1414	11480 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,4000	0,4100	0,4000	6	0,4100	0,4200		0	90	8842 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,8200		1	3	857 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,2300	0,2500	0,2200	8	0,2400	0,2400		0	241	1158 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,1000	1,1100	1,0700	7	1,1000	1,1500		1	235	1013 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	2	2937 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1001 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2755 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	919 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	62 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	2	3843 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	160 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	20	776 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4700		1	6	470 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	640 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0800		1	16	1691 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700		0	20	1714 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,8000	0,8000	0,8000	5	0,8000	0,7500		1	500	1718 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6500		1	12	504 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,5300	0,5300	0,5000	5	0,5000	0,5200		1	119	1657 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9400		1	103	510 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3300	0,3500	0,3300	6	0,3500	0,3700		0	79	169 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2900		1	20	55 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000		0	201	265 14-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	54 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 14-3-2019
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 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	3,3000	3,3000	3,2500	4	3,2500	3,3000		3	4	5 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	179 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	144 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	97 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	251 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1124 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	872 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	1,3300	1,3300	1,3000	2	1,3000	1,3000		1	3	2988 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	5	537 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	8	574 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	561 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1026 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	3	264 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	170	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	391	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	909	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	349	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	935	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	551	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	644	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1073	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1180	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,3300	0,3400	0,3300	4	0,3400	0,3400	0	11	309	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	707	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	675	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	202	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	495	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	118	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	10	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	188	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	7	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	107	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	34	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	84	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1069	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	34	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	753	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	31	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	297	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	27	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	140	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	124	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	371	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	145	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1281	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4200	0	9	663	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	777	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	222	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	234	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	251	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	96	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8592	87	0	0	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1325	86	0	0	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,1099	86	0	0	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0827	86	0	0	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0209	86	0	0	14-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9678	86	0	0	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	31	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	144	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	370	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	300	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	1	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	270	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2465	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	37	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	654	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	1278	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1599	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	8	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	14-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	616	14-3-2019
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	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	96 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	2,6500	2,8700	2,5500	13	2,7000	2,7100		3	64	797 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	3	1586 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100		2	10	187 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	482 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	1,5500	1,8500	1,5500	13	1,7300	1,7100		2	53	557 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1009 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	C	EUR	1,2500	1,2500	1,1500	2	1,1500	1,2100		1	25	197 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	564 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	0,7000	0,8500	0,6000	20	0,7000	0,7200		1	89	493 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0400	0,0500	0,0300	5	0,0300	0,0200		0	33	712 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	C	EUR	0,4200	0,5000	0,2000	16	0,2800	0,3000		0	130	543 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	P	EUR	0,1900	0,2100	0,0700	19	0,1000	0,0900		0	170	642 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,1000	0,1500	0,0500	22	0,0900	0,0700		0	118	837 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,4100	0,5500	0,2800	8	0,2800	0,3600		0	29	776 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	C	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0100		0	12	542 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	117 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1544 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	1,1300	1,3200	1,1300	3	1,3200	1,3000		1	27	577 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	51 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1135 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	2,3500	2,4500	2,3000	6	2,3000	2,3000		2	39	492 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	581 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	3,4000	3,4000	3,1300	2	3,1300	3,3000		3	9	361 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	618 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	4,6000	4,6000	4,4000	11	4,4000	4,3000		4	153	282 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	540 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	5,4000	5,4400	5,1200	5	5,1200	5,3000		5	24	312 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	909 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	6,1500	6,1700	6,1500	2	6,1700	6,3000		6	15	605 14-3-2019
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	5678 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	7,2700	7,5300	7,1500	10	7,3500	7,3000		7	100	5147 14-3-2019
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 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	12,4500	12,4500	12,2000	7	12,2000	12,3000		12	29	465 14-3-2019
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 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	17,2300	17,2300	17,2300	1	17,2300	17,3000		17	5	77 14-3-2019
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 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	22,3000	22,3000	22,1500	2	22,1500	22,3000		22	2	106 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	5 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	31 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	10 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	167 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	39 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	338 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	27 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	199 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	148 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	219 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	111 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	229 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	500 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700		0	5	1016 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	127 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	211 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	1,9700	1,9700	1,9500	2	1,9500	2,0300		2	11	219 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,3200	0,3800	0,3200	3	0,3800	0,3300		0	21	658 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500		2	8	168 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,5000	0,5000	0,5000	6	0,5000	0,4500		0	23	515 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,3000	1,4000	1,2300	5	1,4000	1,3000		1	22	213 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,6500	0,7000	0,5500	12	0,5500	0,6000		1	178	551 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	0,9500	1,1000	0,9500	3	0,9900	0,9900		1	16	228 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,8500	0,9000	0,8000	10	0,9000	0,7900		1	31	223 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,8000	0,8000	0,7000	10	0,7300	0,7400		1	19	447 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	1,2000	1,2000	0,9800	4	0,9800	1,0500		1	6	209 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,5500	0,6500	0,5000	8	0,5000	0,5500		1	23	302 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500		1	2	126 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,4200	0,4700	0,3800	9	0,4100	0,4100		0	25	296 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	138 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,2000	0,2400	0,2000	3	0,2400	0,2000		0	15	407 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5000		3	5	99 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	304 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	3,4000	3,4000	3,4000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,000	P	EUR	1,3000	1,3500	1,2500	10	1,3500	1,3100	1	82	354	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,500	C	EUR	1,8700	1,9300	1,8300	6	1,9000	1,8800	2	32	297	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,500	P	EUR	1,6000	1,6000	1,4500	3	1,4500	1,5600	2	4	234	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	235	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,000	P	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8400	2	12	189	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,500	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	372	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,500	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1600	2	1	118	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,000	C	EUR	1,1000	1,1200	1,0000	10	1,1000	1,0600	1	164	210	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,000	P	EUR	2,4500	2,5500	2,4500	4	2,5500	2,5000	3	11	261	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,500	C	EUR	0,8000	0,8200	0,8000	11	0,8000	0,8400	1	79	268	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	31	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	10	401	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,2600	3	24	110	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,000	C	EUR	0,4600	0,4600	0,4000	8	0,4100	0,4300	0	35	104	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	169	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	158	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	108	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	3	4	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,000	P	EUR	6,0000	6,0000	5,9900	2	5,9900	5,9200	6	8	38	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,000	P	EUR	6,7500	6,7700	6,7200	3	6,7200	6,8700	7	25	74	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	2	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,000	P	EUR	8,0800	8,0800	7,8500	2	7,8500	7,8400	8	15	79	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	87	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	141	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	22	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	409	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	362	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	509	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	411	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	373	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	514	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	495	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	182	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,000	P	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3600	0	360	5	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7800	5	5	590	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	571	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,000	C	EUR	3,8500	3,8500	3,8500	2	3,8500	3,8600	4	4	698	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,000	P	EUR	0,8500	0,8500	0,7700	3	0,7700	0,8000	1	32	429	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,000	C	EUR	3,0000	3,1000	3,0000	7	3,1000	3,0200	3	154	1402	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,000	P	EUR	1,2000	1,2000	1,1000	5	1,1000	1,1600	1	16	723	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800	2	1	470	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,000	P	EUR	1,6500	1,6500	1,5500	3	1,5500	1,6000	2	15	3792	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,000	C	EUR	1,6000	1,7000	1,6000	3	1,7000	1,6600	2	9	1814	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,1400	2	12	1953	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,000	C	EUR	1,1000	1,2500	1,1000	5	1,2000	1,1800	1	24	3150	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	3509	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,000	C	EUR	0,8000	0,8000	0,7500	11	0,8000	0,7900	1	252	1114	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,4800	3	5	1923	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,000	C	EUR	0,4700	0,6000	0,4700	3	0,6000	0,5500	1	7	102	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,000	P	EUR	4,4000	4,4000	4,3500	9	4,3700	4,2900	4	150	231	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,000	C	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3600	0	2	528	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,000	P	EUR	5,1500	5,1500	4,8800	3	4,8800	5,1300	5	10	1462	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	12	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	10	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	5	150	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,000	P	EUR	7,0400	7,0400	7,0400	1	7,0400	6,9500	7	5	899	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9000	8	1	27	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	71	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,000	P	EUR	8,9500	8,9500	8,8500	5	8,8500	8,8800	9	28	419	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	3	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	13	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	100	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	27	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	3	383	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	147	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	1	1122	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	195	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	5	408	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	471	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0000	1	8	472	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	379	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,2000	1,3000	1,1500	8	1,3000	1,2300		14	2259	14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,8800	4,0200	3,8800	2	4,0200	4,0200		4	17	484 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	10	112 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	457 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	842 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	1625 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	2	1141 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	1064 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	545 14-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	9,0200	9,1900	9,0200	7	9,0300	9,0800		9	58	477 14-3-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1894		66	0	0 14-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1891		66	0	0 14-3-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3520		63	0	0 14-3-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3320		63	0	0 14-3-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2866		63	0	0 14-3-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2476		63	0	0 14-3-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 14-3-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 14-3-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 14-3-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 14-3-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	1 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	600	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	100 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	307	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	50 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	350	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	93	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	50	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	100 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	49	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	2 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	50 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	70,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,8100		4	5	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	82 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	41 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	13 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	0 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	1 14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8100	34	0	0	14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100	39	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	50	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	16	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5600	1	1	1	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,7800	1	1	1	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	100	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	P	EUR	1,0500	1,4500	1,0500	3	1,4500	1,4400	1	5	5	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	200	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	50	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	21	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	15	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	953	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	566	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	411	14-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	60,0000	C</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2600	53	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2200	93	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500	34	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	14-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9597	31	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9502	31	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9421	31	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9326	30	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9111	30	0	0	14-3-2019
F	BGG	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8927	30	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1733,9600	1734	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1735,4500	1735	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1736,7400	1737	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1738,3000	1738	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1686,0100	1686	0	0	14-3-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1696,3300	1690	0	0	14-3-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-3-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-3-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	14-3-2019
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	0	5	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	50	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	380	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8300	3	49	64	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3300	2	8	200	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	1	255	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	280	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	29	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,4200	0,4200	0,3700	7	0,3700	0,3400	0	43	623	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100	0	7	316	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,0700	0,0800	0,0500	4	0,0500	0,0300	0	37	165	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	35	51	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	833	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,5700	0,7100	0,5700	7	0,7100	0,6700	1	84	284	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	38	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	709	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,6000	1,6500	1,6000	3	1,6500	1,6700	2	16	415	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	2,5900	2,6500	2,5900	3	2,6500	2,6700	3	35	116	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	14-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	3	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	21	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	23	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,7400	0,7400	0,7100	2	0,7100	0,6600	1	30	70	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	6	131	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	123	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,5300	0,5300	0,5000	2	0,5000	0,5500	1	80	157	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	48	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	1,1200	1,1300	1,1200	2	1,1300	1,2700	1	24	24	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	162	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	3	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	205	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	14	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	50	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	2	35	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	3	3	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	12	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	50	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0500	1	1	18	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	77	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	30	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	81	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	122	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	2	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	58	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1000	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	189	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	406	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	295	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	446	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	931	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	100	1205	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	472	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	453	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0700	2	6	1061	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	88	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	2,8900	2,9000	2,8900	2	2,9000	2,9500	3	25	86	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	931	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	143	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	277	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	5	14-3-2019
O	BI	Brunel International NV 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 Date
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	241	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	331	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	89	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	358	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,1000	1,1000	1,0900	2	1,0900	1,0900	1	13	379	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	155	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6600	2	6	89	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900	0	8	351	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	334	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	152	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	178	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	50	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	7,8800	7,8800	7,8800	2	7,8800	7,8900	8	25	25	14-3-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9599	7	0	0	14-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8588	7	0	0	14-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8570	7	0	0	14-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8549	7	0	0	14-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	14-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7058	7	0	0	14-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	14-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	14-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2998	24	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2923	24	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8360	24	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8284	24	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8113	24	0	0	14-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7966	24	0	0	14-3-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	14-3-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	14-3-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	14-3-2019
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	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	172	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	15	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	95	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	449	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	34	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	417	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	730	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	5	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	151	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	361	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	5	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3000	2	1	348	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	736	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	752	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	368	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	1,3500	1,4500	1,2400	7	1,2400	1,3000	1	33	593	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	569	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,8200	0,9300	0,7500	7	0,7500	0,8100	1	111	139	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,3700	0,5700	0,3300	12	0,3300	0,3600	0	100	896	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0600	0	2	1579	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	235	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	0,2000	0,2900	0,2000	4	0,2900	0,2800	0	9	177	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0400	0,0400	0,0300	6	0,0300	0,0100	0	18	455	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,7000	0,7500	0,5000	8	0,7500	0,7000	1	25	545	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	304	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2000	1	5	33	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	6	584	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	1,5000	1,6200	1,4500	7	1,6200	1,7000	2	54	458	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	110	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	580	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	144	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	2	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	191	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	462	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	133	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8700	3	10	16	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	15	123	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	2,4500	2,5500	2,4500	2	2,5500	2,4100	2	11	62	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	3	201	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9600	2	1	52	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700	0	4	233	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	75	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2500	0	5	162	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	98	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3700	0	6	149	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,9500	0,9500	0,8500	3	0,9000	0,8300	1	19	169	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,5500	0,5500	0,5000	11	0,5500	0,5400	1	23	185	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,5400	0,5800	0,5400	2	0,5800	0,5700	1	24	316	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7700	1	20	67	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,3800	0,4700	0,3800	3	0,4100	0,3600	0	46	227	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	1,0500	1,0500	1,0000	4	1,0500	1,0700	1	14	122	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	27	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4400	1	1	42	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,1900	0,1900	0,1400	2	0,1400	0,1400	0	23	118	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	50	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	163	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	54	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	84	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	3	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	14	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	25	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	9	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	36	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300	0	2	151	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	42	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	47	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	32	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	5	48	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	1	20	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	104	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	66	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	40	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	1,2500	1,2500	1,1500	2	1,1500	1,1100	1	51	144	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,9500	1,0500	0,9500	2	1,0500	1,1100	1	3	104	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8600	1	4	93	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900	1	15	85	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	120	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	176	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	53	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	34	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600	0	1	244	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	41	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	114	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3200	3	5	28	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	102	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	15	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	9	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	430	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	56	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	212	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	40	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	22	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	222	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	2	424	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	131	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019													

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	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,6100	3	17	391	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	311	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	191	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1851	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	1868	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	85	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	102	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	582	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	364	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	11,2200	11,2200	11,2200	1	11,2200	11,1800	11	1	435	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	270	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	5	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	26	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	179	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	142	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	473	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3900	5	1	6	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	43	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	4,7000	4,7000	4,4000	4	4,4000	4,4900	4	51	270	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	4	182	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	110	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6900	1	10	176	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	188	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,9500	0,9500	0,9000	4	0,9500	0,9700	1	5	437	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	262	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	1,2500	1,3500	1,2500	7	1,3500	1,3300	1	39	513	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,7000	1,7000	1,6000	2	1,6000	1,6300	2	2	439	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,8000	2	11	241	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	6	503	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	2,2500	2,3500	2,2500	3	2,3200	2,3700	2	51	295	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400	1	2	289	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	368	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	2	181	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7700	4	23	1	231	14-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	2	181	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	223	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	220	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4600	5	1	232	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	202	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	182	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	129	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	5	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	59	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	80	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,3600	0,3800	0,3600	2	0,3800	0,3600	0	4	54	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	4,5700	4,5700	4,5700	2	4,5700	4,5900	5	50	211	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,7000	0,7000	0,6800	2	0,6800	0,6900	1	2	96	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	80	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	86	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0900	3	3	289	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,2500	1,2500	1,1800	3	1,2500	1,2700	1	6	158	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,5000	2,6000	2,5000	2	2,6000	2,4800	2	2	213	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700	2	4	208	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,9500	2,0000	1,8500	4	2,0000	1,9500	2	8	580	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,1000	2,1000	2,0700	2	2,0700	2,1500	2	12	362	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	1	232	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	2,6200	2,6500	2,6200	3	2,6500	2,6800	3	6	244	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	1,1500	1,1700	1,1500	3	1,1700	1,1300	1	20	576	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3300	3	1	854	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	97	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	85	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6500	1	6	141	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	4,8500	4,8500	4,7000	2	4,7000	4,8600	5	106	361	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,3500	0,3700	0,3500	5	0,3700	0,3500	0	22	120	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	6,5000	6,6000	6,5000	2	6,6000	6,5600	7	41	279	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	11,1000	11,2500	11,1000	2	11,2500	11,2900	11	10	133	14-3-2019	
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	549,9100	550	0	0	14-3-2019	
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	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	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6452		47	0	14-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6330		47	0	14-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4183		45	0	14-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3858		45	0	14-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3578		45	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1990		114	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,1639		114	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4342		111	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3989		111	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3190		111	0	14-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2503		111	0	14-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	14-3-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	14-3-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	14-3-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2955		4	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2941		4	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2280		4	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2267		4	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2237		4	0	14-3-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1311		4	0	14-3-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,0100		220	0	14-3-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,1900		220	0	14-3-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,3600		220	0	14-3-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,5600		221	0	14-3-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,5400		211	0	14-3-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,0800		211	0	14-3-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-3-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-3-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-3-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-3-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7793		74	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7567		74	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4373		70	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4151		70	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3646		70	0	14-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3213		70	0	14-3-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750		4	10	14-3-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	14-3-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	14-3-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	14-3-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	135	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	14	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	50	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	342	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	50	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	294	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	35	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	122	14-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,							

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	2	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	30	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	50	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	37	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	22	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	5	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	15	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	2	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	16	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	10	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200		1	10	45	14-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	5	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	21	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	26	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	15	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	12	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	10	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	2	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200		30	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6300		50	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6600		80	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	3	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	10	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	10	14-3-2019	
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	14-3-2019	
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	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	21	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	2	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	2	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	30	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	1	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	44	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	1	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100	40	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000	50	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8600	80	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	10	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700	28	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700	33	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400	38	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0700	43</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3600		38	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2200		43	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800		53	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0600		83	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800		32	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2700		86	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	1	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	14-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	14-3-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	468,0100		468	0	14-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,2100		455	0	14-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,5500		456	0	14-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	455,9600		456	0	14-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	457,0800		457	0	14-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	448,9400		449	0	14-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	14-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4305	65	0	0	14-3-2019	
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3836	65	0	0	14-3-2019	
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3432	65	0	0	14-3-2019	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	14-3-2019	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	20	14-3-2019	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-3-2019	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	14-3-2019	
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	50	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	118	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	115	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	50	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	261	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	52	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,5800	1	25	0	25	14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	73	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	25	14-3-2019		
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	109	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,4800	2	10	28	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	50	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	50	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	186	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	7	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	4	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	3	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	6	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	4	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	15,0000	0,0000	0,0000	-	0,0000	5,0100	0	25	14-3-2019		
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	25	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500	23	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200	31	0	1	14-3-2019	
O	BYQ	Bayer - 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	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600		40	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3800		45	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3000		50	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1400		60	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	4 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4000		2	1	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	28 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	2801 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	27 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5800		4	2	2 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	235 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,1600		4	1	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	2,5000	2,5000	2,3000	2	2,3000	2,4700		2	26	54 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	25 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	149 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	100 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	112 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2800 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	25 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	6 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	2 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 14-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	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	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	172	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	34	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	14	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	2	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	6	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	100	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	25	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	511	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	28	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	22	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	124	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	254	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	12	14-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	111	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	7,2500	7,2500	7,2500	2	7,2500	7,4500		7	10	12	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	37	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	4	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	30	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	43	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	51	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	18	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	14	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	2	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	10	10	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	13	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	5	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	210	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	124	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	5	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	361	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1002	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	2	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300		33	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400		38	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8600		43	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7100		53	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5600		63	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4000		72	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		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	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100	48	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	5	14-3-2019	0
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9100	53	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7400	63	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5900	73	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	3	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	1	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	2	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	2	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	200	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	28	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900	33	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800	42	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000	47	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600	52	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3400	57	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3400	67	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3500	77	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	10	10	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	10	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	100	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	100	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4600		57	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100		67	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4000		77	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	2	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600		51	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6300		61	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5900		91	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	14-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	161,9976		162	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	161,9155		162	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,8469		156	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,7416		156	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,5744		156	0	14-3-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,3943		155	0	14-3-2019
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9560		3	0	14-3-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	14-3-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14-3-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	14-3-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	14-3-2019	
F	CH6	Cobham - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,9100		116	0	14-3-2019	
F	CH6	Cobham - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,0100		116	0	14-3-2019	
F	CH6	Cobham - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,1000		116	0	14-3-2019	
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,2000		116	0	14-3-2019	
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,4900		116	0	14-3-2019	
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	116,7900		117	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9197		31	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9102		31	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9021		31	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8923		31	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9208		30	0	14-3-2019	
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9023		30	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13369	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	169	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13162	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	31,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	356	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0800		1	1	12	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	7	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	306	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	78	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	108	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0	14-3-2019
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	10	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	21	14-3-2019	
O	CIO	Kleppierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	3	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	5	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,2900	0,2900	0,2000	2	0,2000	0,2000	0	5	31	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	31	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	61	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1013	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	76	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	21	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	226	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	5,6500	5,6500	5,3000	2	5,3000	5,1400	5	2	231	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	137	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	40	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	50	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	45	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	3	3	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	11	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	65	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	44	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	31	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	135	14-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	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 Date
O	CIO	Kleierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	29	14-3-2019
O	CIO	Kleierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1	14-3-2019	0
O	CIO	Kleierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1	14-3-2019	0
O	CIO	Kleierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	6	14-3-2019	0
O	CIO	Kleierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	13	14-3-2019
O	CIO	Kleierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13	14-3-2019
O	CIO	Kleierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	2	14-3-2019
O	CIO	Kleierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	2	14-3-2019
O	CIO	Kleierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	40	14-3-2019
O	CIO	Kleierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	6	14-3-2019
O	CIO	Kleierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	59	14-3-2019
O	CIO	Kleierre SA	20-12-2019	32,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	1	14	14-3-2019
O	CIO	Kleierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1	14-3-2019
O	CIO	Kleierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	28	14-3-2019
O	CIO	Kleierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	6	14-3-2019
O	CIO	Kleierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	9	14-3-2019
O	CIO	Kleierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CIO	Kleierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,3916	699	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	699,1318	699	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,4103	693	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	693,2402	693	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,8920	693	0	0	14-3-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,0777	681	0	0	14-3-2019
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7497	22	0	0	14-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1888	21	0	0	14-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1796	21	0	0	14-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1653	21	0	0	14-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1426	21	0	0	14-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1181	21	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9999	7	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9978	7	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9960	7	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7938	7	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7889	7	0	0	14-3-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7847	7	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1731,2300	1731	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1732,7100	1733	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1734,0000	1734	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1721,9600	1722	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1726,2000	1726	0	0	14-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1730,6100	1731	0	0	14-3-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	14-3-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	14-3-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	14-3-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	14-3-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	14-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	7	14-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	14-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	18	14-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	14-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	5	14-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	14-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	72	14-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	14-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	25	14-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	14-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1700	0	5	166	14-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,1200	0,1200	0,1000	4	0,1100	0,1000	0	40	142	14-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	63	14-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	321	14-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,9500	0,9500	0,8500	3	0,8700	0,9400	1	7	123	14-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	14-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	40	14-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	14-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	97	14-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	14-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	141	14-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	14-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	114	14-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	56	14-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	14-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	1	14-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	14-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	14-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	14-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	81	14-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	36	14-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	9	312	14-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	14-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	9	81	14-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	10	14-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100	0	10	14	14-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	11	14-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	9	14-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	17	14-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	14-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	41	14-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4300	0	10	80	14-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1500	1	16	27	14-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	2	30	14-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	33	14-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	9	30	14-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	2	22	14-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	47	14-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500	0	1	70	14-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	10	14-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	50	14-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	33	14-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	9	12	14-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	14-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	20	14-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	74	14-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	6	14-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	12	14-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	14	14-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	16	14-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	25	14-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	12	14-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	33	14-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	6	14-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	87	14-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	14	14-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	9	14-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12	14-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	14-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	14-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	14-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	14-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	16	14-3-2019
O	CSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	177 14-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	373 14-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	117 14-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	273 14-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	232 14-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	165 14-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8800		1	7	263 14-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	122 14-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	157 14-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	195 14-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	91 14-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	121 14-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	33 14-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	20 14-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	57 14-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 14-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 14-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	4 14-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 14-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 14-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 14-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	87 14-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 14-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	17 14-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	99 14-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	12 14-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	77 14-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	12 14-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	152 14-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	92 14-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	25 14-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	371 14-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	42 14-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	2,3000	2,3000	2,2500	2	2,2500	2,3000		2	19	212 14-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	1	52 14-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	1	97 14-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	15 14-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,3500	1,4000	1,3500	3	1,4000	1,3400		1	4	212 14-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7800		3	5	88 14-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	125 14-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	136 14-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13 14-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	1 14-3-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4698		27	0	0 14-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4613		27	0	0 14-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4541		27	0	0 14-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4454		27	0	0 14-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2158		27	0	0 14-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1990		27	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	CY6	Caim Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,6600		176	0	0 14-3-2019
F	CY6	Caim Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,8200		176	0	0 14-3-2019
F	CY6	Caim Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,9500		176	0	0 14-3-2019
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,1000		176	0	0 14-3-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,5400		177	0	0 14-3-2019
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,9900		177	0	0 14-3-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1098		12	0	0 14-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1037		12	0	0 14-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8360		12	0	0 14-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8280				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	14-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2974		8	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2453		8	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2427		8	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2367		8	0	14-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2316		8	0	14-3-2019
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,7487		246	0	14-3-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,7052		246	0	14-3-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,9187		237	0	14-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,8716		237	0	14-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,7848		237	0	14-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,7435		237	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5898		1	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5897		1	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5895		1	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4391		0	0	14-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4389		0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	132,3484		132	0	14-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	123,8021		124	0	14-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	123,7628		124	0	14-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	123,7324		124	0	14-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	123,6702		124	0	14-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	123,6139		124	0	14-3-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9695		51	0	14-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9539		51	0	14-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9405		51	0	14-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9252		48	0	14-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8909		48	0	14-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8614		48	0	14-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	14-3-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	14-3-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	14-3-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	14-3-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	14-3-2019
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
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900		23	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8700		38	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500		58	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	14-3-2019
F	DN6	DNB - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,9058		162	0	14-3-2019
F	DN6	DNB - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,1097		162	0	14-3-2019
F	DN6	DNB - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,0289		154	0	14-3-2019
F	DN6	DNB - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,2478		154	0	14-3-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,9098		155	0	14-3-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,5696		156	0	14-3-2019
F	DO6	Diageo - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3051,0800		3051	0	14-3-2019
F	DO6	Diageo - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3053,7000		3054	0	14-3-2019
F	DO6	Diageo - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3055,9600		3056	0	14-3-2019
F	DO6	Diageo - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3058,7200		3059	0	14-3-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3023,1900		3023	0	14-3-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3030,9300		3031	0	14-3-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	14-3-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	14-3-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	14-3-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,2697		29	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,2607		29	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2031		28	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,1942		28	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,1740		28	0	14-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,1566		28	0	14-3-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	14-3-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	14-3-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	14-3-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14-3-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	15-3-2019	22,0000	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	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	14-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8391		97	0	20 14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8094		97	0	10 14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3341		95	0	0 14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3039		95	0	0 14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7158		95	0	0 14-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6573		95	0	0 14-3-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-3-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-3-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-3-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-3-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400		47	0	43 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400		42	0	4 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400		39	0	0 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	18 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	86 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	305	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	1 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400		29	0	5 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	C	EUR	26,6200	26,6200	26,6200	1	26,6200	26,8400		27	2	130 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	452	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	173 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	150 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	417	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	367 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	706	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	76,0000	C	EUR	20,5400	20,5400	20,5400	1	20,5400	20,8400		21	1	146 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	78,0000	C	EUR	18,7500	18,7500	18,2300	4	18,7500	18,8400		19	15	185 14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	275	14-3-2019
O	DSM	Koninklijke DSM N.V	15-3-2019	80,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	10,6200	10,8000	10,6200	3	10,8000	10,8400	11	9	191	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	219	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	30	1111	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	6,3500	7,0000	6,3500	8	7,0000	6,8600	7	18	995	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	3	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	4,4000	4,8500	4,2000	5	4,8500	4,8500	5	6	151	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	256	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	3,5600	3,9200	3,3200	3	3,9200	3,8500	4	12	166	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	76	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	2,3900	2,9100	2,3500	7	2,9100	2,8700	3	20	168	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0600	0	2	129	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	1,7800	2,0000	1,3300	27	1,9500	1,8900	2	61	882	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,1100	0,1200	0,0400	11	0,0400	0,0700	0	19	400	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,8600	1,1200	0,5400	35	1,1200	0,9700	1	133	459	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	0,3000	0,4100	0,1000	12	0,1000	0,1400	0	25	137	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,3500	0,3800	0,1600	28	0,3300	0,3000	0	99	198	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,6900	0,8200	0,4000	3	0,4000	0,4700	0	20	22	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,0700	0,1000	0,0600	9	0,0800	0,0600	0	16	201	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2200	1	8	28	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,0200	0,0300	0,0200	4	0,0200	0,0200	0	33	206	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,1700	2	8	10	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	426	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	212	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	10	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	5	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	5	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	123	14-3-2019
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	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	25,1600	23	0	17	14-3-2019
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	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600	43	0	23	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600	29	0	10	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	24,5700	24,5700	24,5700	1	24,5700	24,8600	25	2	18	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	20,3900	20,3900	20,3900	1	20,3900	20,8600	21	50	66	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	302	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	18,5400	18,5400	18,5400	1	18,5400	18,8600	19	1	26	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	98	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	47	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	78	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,8900	15	1	47	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	11	462	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	367	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	314	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,9700	11	1	144	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,1700	0,2000	0,1700	5	0,2000	0,1700	0	7	238	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	266	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,2600	0,2800	0,2300	5	0,2300	0,2500	0	38	143	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	6,8000	7,2000	6,8000	4	7,2000	7,2100	7	12	103	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,4500	0,4500	0,3900	4	0,4000	0,3800	0	9	332	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4600	5	1	359	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	10	270	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	3,6300	3,7000	3,6300	2	3,7000	3,8800	4	9	173	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	1,1500	1,1500	1,0700	2	1,0700	1,0700	1	2	220	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	3,0000	3,2900	2,8000	6	3,2900	3,1800	3	18	347	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	1,6200	1,6300	1,5500	3	1,6300	1,3800	1	5	145	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	2,4500	2,5900	2,2500	9	2,5500	2,5600	3	45	294	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	1,9500	1,9500	1,6500	7	1,6500	1,7600	2	26	151	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,4500	1,6500	1,3800	16	1,6500	1,5500	2	79	538	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	2,8300	3,0500	2,6800	7	2,6800	2,7500	3	22	43	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,8700	0,8900	0,8500	7	0,8700	0,8900	1	18	322	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0800	4	1	25	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4800	0	6	78	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	20	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	35	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	26	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	79 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	9,2500	9,4900	8,8000	3	9,4900	9,4400		9	7	61 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9900		1	4	49 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	15 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,3900		1	3	48 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	6,2900	6,2900	6,2900	1	6,2900	6,1200		6	1	39 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	2,1200	2,1200	1,9400	2	1,9400	1,9300		2	5	46 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	77 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,6500		3	2	93 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	3,4000	3,5400	3,4000	4	3,5400	3,4900		3	16	111 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,5900		3	2	45 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,2900	2,5000	2,2100	8	2,5000	2,5200		3	19	45 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	4,7400		5	5	6 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	1,6000	1,7500	1,6000	7	1,7200	1,7400		2	25	113 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	6,1000	6,1500	6,1000	2	6,1500	6,0900		6	10	22 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,7900	0,8000	0,7900	2	0,8000	0,7900		1	2	27 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	2 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	26	14 14-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8600		57	0	5 14-3-2019
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 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600		47	0	1 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1086 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	64 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	885 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	122 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	378 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	64 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	2	419 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	255 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1745 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	564 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,3400	0,3500	0,3200	6	0,3200	0,3100		0	28	790 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	17,2500	17,3700	17,2500	2	17,3700	17,0700		17	5	2905 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700		1	1	1915 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	12,0200	12,6000	12,0200	4	12,6000	12,3300		12	33	1429 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	1,1800	1,1800	1,0600	3	1,0600	1,0600		1	4	466 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	7,6900	7,9300	7,6900	5	7,9300	8,0100		8	67	1856 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	2,1000	2,1300	2,0000	11	2,0000	2,0600		2	23	2055 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,4600	4,6500	4,2000	7	4,6500	4,5400		5	9	2362 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	4,2500	4,2500	3,8000	13	3,8000	3,9000		4	31	217 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,1000	2,2600	2,0700	11	2,2500	2,2300		2	59	1483 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	6,9000	6,9000	6,7500	8	6,7500	6,8300		7	14	212 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,0000	1,0400	1,0000	4	1,0400	1,0100		1	12	38 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	20 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	100 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	63 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1100		0	30	84 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	25,3500	25,3500	24,9500	6	24,9500	24,8600		25	30	61 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	40	80 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7800		45	0	0 14-3-2019
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 14-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	55,3000	55,3000	55,3000	1	55,3000	54,7800		55	10	176 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600		47	0	10 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	39 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	142 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	188 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	2	206 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	51 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	138 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	239 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	415 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	267 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	2	945 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	286 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4400		1	20	313 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	12,8100		13	1	303 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,4800	2,5000	2,4800	2	2,5000	2,4200		2	6	398 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	8,7500	8,8900	8,7500	2	8,8900	8,9000		9	5	287 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	4,0500	4,0500	3,8400	2	3,8400	3,9000		4	3	367 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	5,5000	5,8900	5,4500	11	5,8900	5,8000		6	20	682 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0700		6	2	296 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	3,4000	3,6100	3,4000	5	3,5600	3,5800		4	24	341 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	77 14-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	1,2400	1,2400	1,1800	4	1,2300	1,2400		1	5	71 1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8400	62	0	3	14-3-2019
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	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8400	57	0	2	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	669	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600	52	0	23	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	483	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700	47	0	110	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1613	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600	42	0	135	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1004	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600	37	0	432	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	569	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	552	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6400	1	2	577	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	27,0000	27,0000	26,9500	2	26,9500	27,0200	27	3	1135	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,9800	0,9800	0,9800	3	0,9800	0,9800	1	6	1550	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	22,1500	22,1500	22,1500	1	22,1500	22,2000	22	1	293	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,5800	1,5800	1,4800	2	1,4800	1,5200	2	2	533	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	17,7500	17,7500	17,7500	1	17,7500	17,6100	18	4	1361	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1591	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	260	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	3,5700	3,5700	3,4700	4	3,4700	3,5300	4	4	924	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	119	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4700	4	13	704	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	9,5500	9,8000	9,5500	4	9,8000	9,8300	10	10	1147	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	5,4500	5,4500	5,1000	9	5,2000	5,2000	5	36	1983	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	6,8200	7,0900	6,6500	7	7,0900	6,9800	7	10	1961	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	7,7000	7,7500	7,4900	11	7,4900	7,4500	7	108	959	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,7000	4,9000	4,5300	18	4,8500	4,7800	5	68	2267	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	10,5500	10,5500	10,3000	4	10,3000	10,3200	10	26	508	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	2,0300	2,1000	1,9600	10	2,1000	2,0500	2	65	435	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	31	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,8300	0,8500	0,8300	2	0,8500	0,8400	1	2	47	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	14-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7800	56	0	453	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	93	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	75	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100	37	0	237	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1117	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	26,4800	26,4800	26,4800	1	26,4800	27,0700	27	2	208	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	329	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	172	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	222	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	5	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	40	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	341	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	422	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	6,3500	6	20	920	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,0700	13	1	261	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	3,2600	3,4500	3,2600	3	3,4500	3,4300	3	20	504	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	13	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	210	14-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000	57	0	51	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8600	72	0	0	14-3-2019
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	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600	67	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	199	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8600	57	0	11	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	713	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600	52	0	54	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	639	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	133	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	261	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600	42	0	538	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	729	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	361	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3200	1	5	329	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	450	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,0000	2,0000	1,9800	3	1,9800	1,9500	2	5	383	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	615	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	460	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	671	14-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	5,5000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5400	59	0	415	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8400	57	0	13	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	171	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8400	52	0	31	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	178	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400	47	0	96	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	1	296	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600	42	0	220	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	212	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	95	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	596	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	514	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	624	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	27,3500	27,4500	27,3500	2	27,4500	27,4400	27	4	507	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8200	5	6	256	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	23,1000	23,1000	23,1000	1	23,1000	23,2900	23	1	339	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	6,5500	6,5500	6,4500	2	6,4500	6,3800	6	4	915	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	19,6000	19,6500	19,6000	2	19,6500	19,6700	20	4	687	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2000	8	1	323	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	335	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	74	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	991	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	197	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,9500	6,2000	5,9500	2	6,2000	6,1900	6	2	15	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	226	14-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3500	61	0	140	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	113	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	468	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	36,5000	37,0000	36,5000	2	37,0000	36,8900	37	12	628	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0600	4	1	691	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	48	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	6,9500	7,0700	6,9500	2	7,0700	6,8800	7	2	212	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	20,6000	20,8000	20,5500	4	20,8000	20,5900	21	5	669	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,8400	11	1	876	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	15,0400	15	5	557	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	16,1000	16,1000	15,7500	2	15,7500	15,9300	16	5	689	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7400	11	2	868	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	310	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	316	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1900	64	0	329	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	20	14-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100	113	0	35	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8900	47	0	32	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9400	3	1	151	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	22	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	5,3000	5,3000	5,2500	2	5,2500	5,2600	5	12	110	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	101	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	57	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	21,0000	21,3500	21,0000	2	21,3500	21,3800	21	2	121	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	113	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	15,9200	15,9200	15,9200	2	15,9200	16,0600	16	6	121	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	79	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	12,0200	12,0500	11,8200	4	12,0500	11,9800	12	17	252	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	126	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	91	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5100	67	0	30	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	14-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9600	115	0	85	14-3-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	560,7933	561	0	0	14-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,3357	558	0	0	14-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,1584	558	0	0	14-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	558,0211	558	0	0	14-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	557,7403	558	0	0	14-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	557,4862	557	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	379,8600	380	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,6900	372	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,9600	372	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,3000	372	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,3100	368	0	0	14-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,2600	369	0	0	14-3-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2998	20	0	0	14-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2936	20	0	0	14-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6384	20	0	0	14-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5569		23	0	14-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5498		23	0	14-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8071		22	0	14-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7937		22	0	14-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	14-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	14-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	14-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	14-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	14-3-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7498		26	0	14-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7419		26	0	14-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7351		26	0	14-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7270		26	0	14-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7911		25	0	14-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1359		24	0	14-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 14-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 14-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 14-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 14-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 14-3-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4696		39	0	14-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,7077		38	0	0 14-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6979		38	0	0 14-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6859		38	0	0 14-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6589		38	0	0 14-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6356		38	0	0 14-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 14-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 14-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 14-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 14-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 14-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 14-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9897		33	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9796		33	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9709		33	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5609		32	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5383		32	0	0 14-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5189		32	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2348		19	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2289		19	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2239		19	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2178		19	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4945		18	0	0 14-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4831		18	0	0 14-3-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	5 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	21 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	40 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	55,0000												

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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	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	14-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,6962		318	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,5803		309	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,4823		308	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,4066		308	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,2516		308	0	14-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,1113		308	0	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	87 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	3 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,6400		6	2	34 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	294	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	135 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	231	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6400		3	1	63 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	217	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,6400		2	21	206 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	852	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	260	14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	0,9000	1,0500	0,9000	4	1,0000	0,6600		1	20	260 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	698 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	219 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0800		0	3	110 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,1500	0,2400	0,0600	12	0,0600	0,0300		0	92	475 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,2500	0,3800	0,1000	9	0,3700	0,3900		0	32	1014 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0100		0	29	174 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8600		1	2	126 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	404 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	0,9500	1,0000	0,9500	5	0,9500	1,3600		1	33	184 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,3600		2	10	202 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	15,4000	2,4000	2,4000	1	2,4000	2,8600		3	1	39 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	541 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,3600		3	1	93 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	489 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	4,1500	4,3200	4,0500	4	4,3200	4,3600		4	5	170 14-3-2019
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	11 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	510 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	6,2000	6,3000	6,0000	6	6,3000	6,3600		6	26	378 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	276 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	8,1500	8,1500	7,8700	3	7,8700	8,3600		8	67	196 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	10,0000	10,2000	10,0000	2	10,2000	10,3600		10	16	62 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 14-3-2019
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 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	10 14-3-2019
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 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	200 14-3-2019
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 14-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	70 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	57 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	89 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	95 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	30 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	1	94 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	83 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400		1	3	331 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	1,1500	1,1500	1,0400	4	1,0400	1,0800		1	19	118 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,8000	0,9500	0,8000	6	0,8500	0,9500		1	25	135 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	1,0500	1,0500	0,8000	5	0,8000	0,8300		1	37	267 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,0500	1,1500	1,0500	5	1,1500	1,1900		1	36	224 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,6300		1	29	204 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	81 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,5500	0,6500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	10 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	44 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	121 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	116 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	205 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	6 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	111 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	121 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	203 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	31 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	16	22 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	47 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2600		1	1	47 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100		1	3	23 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	1	185 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8900		2	10	70 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	22 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2500		2	6	26 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	9 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	61 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,4300	0,4300	0,3200	3	0,3200	0,3000		0	3	11 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,1700		0	4	52 14-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	4,1500	4,2700	4,1500	3	4,2700	4,4000		4	3	20 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	151 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	169 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	39 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	105 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	3 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,4500	0,4500	0,4000	3	0,4500	0,4600		0	4	923 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	134 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,0000	1,0500	0,9000	14	1,0000	1,0200		1	38	856 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	194 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,4500	1,5000	1,4500	2	1,5000	1,5000		2	4	518 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	159 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	94 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,7500	0,8000	0,7000	3	0,7000	0,6000		1	4	636 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	2,5000	2,5000	2,4500	2	2,4500	2,8100		3	14	308 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	265 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,4500	3,6500	3,2000	11	3,6500	3,6200		4	39	397 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	168 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	147 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	2	710 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	5,1000	5,3200	5,1000	2	5,3200	5,4200		5	3	241 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	298 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	123 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	287 14-3-2019
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 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	52 14-3-2019
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 14-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	200 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	5 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	15 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,6800		6	2	44 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	305 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	109 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900		1	1	744 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	543 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7700		2	1	642 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6600		2	30	109 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,3300		2	1	204 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2100		1	1	356 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9800		3	3	216 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9000	0,8800		1	16	531 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7000		4	1	88 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400		1	1	559 14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	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	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	1	14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,2500	1,3500	1,2500	3	1,3000	1,3200	1	3	81	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4500	2	1	3	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	21	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	2,2000	2,2000	2,0500	2	2,0500	1,9500	2	21	21	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,7500	3	2	34	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3900	3	1	16	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	60	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	1,0500	1,0500	0,9000	2	0,9000	0,9100	1	18	32	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,8200	5	1	12	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	55	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	6,1700	6,1700	6,1000	2	6,1000	6,4800	6	3	16	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	10,9500	10,9500	10,6700	3	10,9000	11,1400	11	79	79	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4394	69	0	0	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4180	69	0	0	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2298	68	0	0	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2083	68	0	0	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1594	68	0	0	14-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1172	68	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,0400	808	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,7400	809	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	796,6500	797	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	797,3600	797	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	790,6700	791	0	0	14-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	792,6900	793	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2277,0600	2277	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2279,0200	2279	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2280,7000	2281	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2270,4500	2270	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2276,0400	2276	0	0	14-3-2019
F	F06	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2246,9100	2247	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1193	72	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0972	72	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0783	72	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2559	70	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2055	70	0	0	14-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1622	70	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6296	49	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6146	49	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6019	49	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8867	48	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8524	48	0	0	14-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8228	48	0	0	14-3-2019
F	F58	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
F	F58	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-3-2019
F	F58	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-3-2019
F	F58	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-3-2019
F	F58	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	14-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	14-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8799		10	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8769		10	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8243		10	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8212		10	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8141		10	0	14-3-2019
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8081		10	0	14-3-2019
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-3-2019
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-3-2019
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-3-2019
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-3-2019
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	14-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	14-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	201 14-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	14-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1996 14-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	188	14-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	70 14-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	228	14-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	104 14-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	486	14-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	5 14-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	14-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	3 14-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	14-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	160 14-3-2019
O	FUR	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	14-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	14 14-3-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	14-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5 14-3-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	14-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800		2	2	167 14-3-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	2085 14-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	161 14-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	14-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	10 14-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 14-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	143 14-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	391 14-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14 14-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 14-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	23	1274 14-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	293 14-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,8500	0,9000	0,8000	8	0,8500	0,8800		1	31	1518 14-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100		0	19	2537 14-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	194 14-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	159 14-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4900		0	5	57 14-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242 14-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,4000	0,4200	0,3900	6	0,4000	0,4000		0	77	624 14-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	652 14-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,3000	0,3600	0,3000	9	0,3100	0,3000		0	55	117 14-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0200		0	5	88 14-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	1	1753 14-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0700		0	5	144 14-3-2019
O	FUR	FUGRO	15-3-2019	10,0000												

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	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4158	14-3-2019	
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,1200	2,2500	2,1000	6	2,1500	2,1200	2	71	1429	14-3-2019	
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1822	14-3-2019	
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1200	3	1	560	14-3-2019	
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	14-3-2019	
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	4,1600	4,2000	4,1000	11	4,1000	4,1200	4	129	657	14-3-2019	
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	14-3-2019	
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	5,1400	5,1500	5,0900	3	5,0900	5,1200	5	21	106	14-3-2019	
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	14-3-2019	
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1200	6	2	105	14-3-2019	
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	14-3-2019	
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	8,1100	8,1100	8,1100	1	8,1100	8,1200	8	1	47	14-3-2019	
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-3-2019	
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	10,2100	10,2100	10,2100	2	10,2100	10,1200	10	5	39	14-3-2019	
O	FUR	FUGRO	18-4-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	153	14-3-2019	
O	FUR	FUGRO	18-4-2019	7,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	247	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100	2	1	6	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	87	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	32	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	293	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	31	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	187	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	3	25	14-3-2019	
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	118	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700	1	10	80	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2800	0,2900	0,2800	3	0,2900	0,2900	0	12	667	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	109	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	3	169	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	1	26	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,4000	0,4000	0,4000	3	0,4000	0,3900	0	5	169	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,7000	0,7200	0,7000	3	0,7200	0,7300	1	3	73	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	2	70	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,5600	0,5600	0,5500	3	0,5500	0,6000	1	28	74	14-3-2019	
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	86	14-3-2019	
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,5000	0,5000	0,4400	21	0,4900	0,4900	0	421	803	14-3-2019	
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,6500	0,6700	0,5900	6	0,6500	0,6100	1	44	339	14-3-2019	
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,2700	0,2900	0,2700	6	0,2800	0,2800	0	UR	27	188	14-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	10	47	14-3-2019	
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,1300	0,1500	0,1300	7	0,1500	0,1500	0	18	492	14-3-2019	
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	10	86	14-3-2019	
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	129	14-3-2019	
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	2,2000	2,2000	2,2000	3	2,2000	2,1700	2	32	40	14-3-2019	
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019	
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1400	3	1	14	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500	2	1	1	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	15	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	77	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	50	14-3-2019	
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	57	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	1	115	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,5500	0,5800	0,5500	2	0,5800	0,6000	1	17	80	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	12	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	40	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,9500	1,0100	0,9500	2	1,0100	0,9800	1	11	59	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	82	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	9	14-3-2019	
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	175	14-3-2019	
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7900	1	4	89	14-3-2019	
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	7	194	14-3-2019	
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,5500	0,5500	0,5200	9	0,5200	0,5500	1	177	228	14-3-2019	
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2200	1	6	76	14-3-2019	
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	216	14-3-2019	
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	143	14-3-2019	
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	2	98	14-3-2019	
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	2,3000	2,3200	2,3000	3	2,3000	2,3500	2	6	27	14-3-2019	
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	19	14-3-2019	
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	20	14-3-2019	
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	100	14-3-2019	
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	14-3-2019	
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	82	14-3-2019	
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	251	14-3-2019	
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	560	14-3-2019	
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	50	9640	14-3-2019	
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	14-3-2019	
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200	0	30	171	14-3-2019	
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	129	14-3-2019	
O	FUR	FUGRO	21-6-2019	7,000													

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	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	216 14-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1060 14-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7300	0,7300	0,7300	2	0,7300	0,7200		1	35	3171 14-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200		1	10	446 14-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,8500	0,8700	0,8500	4	0,8700	0,9000		1	14	956 14-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	3	3184 14-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,1000	1,1500	1,1000	3	1,1500	1,1200		1	65	6359 14-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,5000	0,5300	0,4900	7	0,5300	0,5300		1	33	1367 14-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	8	797 14-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2800		0	13	4934 14-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,4500	2,4500	2,3500	4	2,3500	2,4600		2	36	4508 14-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500		0	2	710 14-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		0	0	710 14-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	2000 14-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,2000	4,2000	4,2000	5	4,2000	4,2700		4	79	1139 14-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1639 14-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	876 14-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	62 14-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	186 14-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 14-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	10,2200	10,2200	10,2200	2	10,2200	10,2000		10	5	1085 14-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 14-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	58 14-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	60 14-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	196 14-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1 14-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	10	322 14-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3 14-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	31 14-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	106 14-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1694 14-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	15 14-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	30	204 14-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	140 14-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,7300	0,7500	0,7300	6	0,7500	0,7700		1	71	1267 14-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	39 14-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8900		1	11	39 14-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	88 14-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	1	871 14-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	121 14-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	239 14-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,2500	1,3000	1,2500	4	1,3000	1,2900		1	40	870 14-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	1,5000	1,5000	1,5000	4	1,5000	1,4700		1	84	636 14-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	7	347 14-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	2,0500		2	35	987 14-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	396 14-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	299 14-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3200		0	2	339 14-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	373 14-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000		0	4	186 14-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,4000		4	45	367 14-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	65 14-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	6,2100	6,2100	6,2100	1	6,2100	6,2800		6	1	94 14-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	47 14-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	45 14-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	158 14-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2600		0	30	158 14-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	7 14-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	179 14-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	307 14-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,5000		1	10	19327 14-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	15 14-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,5500	0,6000	0,5500	4	0,6000	0,6000		1	78	637 14-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	62 14-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	402 14-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	6 14-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	27	143 14-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	453 14-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	0,9900		1	500	8061 14-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	253 14-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	1	123 14-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1500		2	8	805 14-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3400		1	10	1524 14-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	48 14-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	73 14-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5700		2	11	1914 14-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	3701 14-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1200		1	2	573 14-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	188

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	2	1329	14-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	1054	14-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2680	14-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	1003	14-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1146	14-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	1215	14-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	15	14-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	2	59	14-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	86	14-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300	1	3	15073	14-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	21	14-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	738	14-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	292	14-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3200	1	2	11382	14-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	244	14-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	1	4111	14-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9600	2	2	3780	14-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300	2	1	3825	14-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,1000	1,1000	1,1000	7	1,1000	1,1600	1	50	1007	14-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,4500	3,4500	3,4000	2	3,4000	3,4500	3	3	630	14-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	3327	14-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9600	5	10	1203	14-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2145	14-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	177	14-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	242	14-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	850	14-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	11	14-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9412	14-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	14-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	286	14-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	1	14-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	12599	14-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	44	14-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	197	14-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	85	14-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	5266	14-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	173	14-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0400	2	3	198	14-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	348	14-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,5500	2,5500	2,5500	3	2,5500	2,6000	2	30	459	14-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,3500	1,4000	1,3500	2	1,4000	1,5100	2	4	154	14-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	109	14-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2772	14-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,2100	5,2100	5,2100	1	5,2100	5,2600	5	1	101	14-3-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6198	21	0	0	14-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6135	21	0	0	14-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6081	21	0	0	14-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2866	20	0	0	14-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2721	20	0	0	14-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8497	20	0	0	14-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	14-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	14-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1789	72	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1424	72	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,1112	72	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,0626	72	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,9751	70	0	0	14-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,8942	70	0	0	14-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	14-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-3-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,0974	177	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,0076	177	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,2322	173	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,1153	173	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,9291	173	0	0	14-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,7289	173	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	312,9962	313	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,5304	312	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,4314	311	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,3548	311	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1982	311	0	0	14-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	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	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7785		68	0	0 14-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7608		68	0	0 14-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5895		67	0	0 14-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5418		67	0	0 14-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5007		67	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9999		16	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9959		16	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9908		16	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9793		16	0	0 14-3-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9694		16	0	0 14-3-2019
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 14-3-2019
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-3-2019
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-3-2019
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-3-2019
F	GJ8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 14-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 14-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 14-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4798		24	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9024		24	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8962		24	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8886		24	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5816		24	0	0 14-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0951		23	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1508,8400		1509	0	0 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1510,1400		1510	0	0 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1492,2500		1492	0	0 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,6000		1494	0	0 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1478,2500		1478	0	0 14-3-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1463,0200		1463	0	0 14-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 14-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 14-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 14-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 14-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 14-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 14-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 14-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7298		24	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7225		24	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8664		23	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8592		23	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8428		23	0	0 14-3-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8287		23	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,2995		106	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,2806		106	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,2647		105	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,2438		105	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,2051		105	0	0 14-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,1867		105	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2560,9618		2561	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2499,6803		2500	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2498,5998		2499	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2496,9163		2497	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2496,2277		2494	0	0 14-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2491,3394		2491	0	0 14-3-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	0 14-3-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	0 14-3-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 14-3-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 14-3-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	0 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	306 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4 14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	128	14-3-2019	
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	31	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	45	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	21	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	93	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	30	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	16	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	60	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	25	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	59	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	40	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	93	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	57	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	43	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	33	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	4	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	33	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	57	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	21	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	68	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	28	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	12	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	31	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	6	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	9	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	17	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	14-3-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,2600	306	0	0	14-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	306,5200	307	0	0	14-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,0900	299	0	0	14-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,3600	299	0	0	14-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	290,5800	291	0	0	14-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,3200	291	0	0	14-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8594	63	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8401	63	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1237	60	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1046	60	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,0616	60	0	0	14-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,0246	60	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9594	65	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9394	65	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7726	63	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7527	63	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7078	63	0	0	14-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6690	63	0	0	14-3-2019
F	HE6	Heineken NV - 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	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800		42	0	10 14-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	25 14-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	3 14-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	544	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	21,7900	21,7900	21,7900	1	21,7900	21,9800		22	1	86 14-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2507	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	13 14-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	113 14-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	16,8000	16,8000	16,8000	1	16,8000	16,9800		17	1	224 14-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	762	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	92 14-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	560	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	102 14-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	11,4000	12,0000	11,4000	7	12,0000	12,0100		12	27	1924 14-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2062	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	9,5700	9,5700	9,5700	1	9,5700	10,0200		10	1	121 14-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	8,0500	8,1000	8,0500	7	8,1000	7,9900		8	7	108 14-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	603	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	6,8000	6,8000	6,8000	2	6,8000	6,9900		7	3	629 14-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	505 14-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	73 14-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	163 14-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	185	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	3,3000	3,9000	3,3000	5	3,8500	3,9900		4	6	919 14-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	693 14-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	23 14-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91 14-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	1,4300	1,9000	1,4300	10	1,8800	2,0100		2	52	1032 14-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	415 14-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	C	EUR	0,9900	1,0900	0,8800	5	1,0900	1,0600		1	9	56 14-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	P	EUR	0,2900	0,3200	0,0800	7	0,0800	0,0900		0	33	47 14-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,2300	0,3400	0,2100	5	0,3400	0,3300		0	7	994 14-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	0,6300	0,6300	0,4500	14	0,5100	0,3600		0	163	431 14-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	56 14-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	2 14-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1 14-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	184 14-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	3,9300	3,9300	3,4000	2	3,4000	3,0200		3	11	77 14-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164 14-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	18 14-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	9 14-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200		48	0	40 14-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	0 14-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 14-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0100		24	0	2 14-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	25 14-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11 14-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	17,8200	17,8200	17,8200	1	17,8200	18,0100		18	1	17 14-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 14-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	54 14-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25 14-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	23 14-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	43 14-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	11,7900	11,9200	11,7900	3	11,8500	12,0900		12	3	210 14-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	139 14-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	52 14-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	82 14-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,2800	1,7800	1,2800	13	1,7800	1,7100	2	308	894	14-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	1,8300	1,8800	1,7500	3	1,7500	1,7600	2	4	47	14-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	0,7600	0,8500	0,7400	3	0,8500	0,8800	1	11	17	14-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	3,3000	3,3000	2,9600	2	2,9600	2,9300	3	4	2	14-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,3300	0,3600	0,3300	4	0,3600	0,4100	0	18	171	14-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	5,1500	5,1500	4,4000	16	4,4000	4,4800	4	16	22	14-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	14-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	14-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27	14-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	14-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	10	14-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	14-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	23	14-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	165	14-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	100	14-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,7300	0,7400	0,7300	2	0,7400	0,6300	1	6	40	14-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,5500	7	1	89	14-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	60	14-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	131	14-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	1,5000	1,5100	1,5000	2	1,5100	1,4000	1	25	52	14-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	245	14-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	2,1300	2,1300	2,1100	5	2,1100	2,1000	2	60	95	14-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2900	2	1	36	14-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	3,3400	3,3400	3,2700	2	3,2700	3,0500	3	30	39	14-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	1,2500	1,4400	1,2500	5	1,4400	1,4400	1	53	54	14-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	4,4700	4,5200	4,4700	2	4,5200	4,2800	4	15	10	14-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8500	1	3	53	14-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	5,7700	6	10	30	14-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	14-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	14-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900	42	0	0	14-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	5	14-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	14-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900	32	0	38	14-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	340	14-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	220	14-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1400	0	5	1589	14-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	204	14-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	683	14-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	806	14-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2354	14-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	6,9500	7,4000	6,9500	4	7,4000	7,6000	8	7	872	14-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	1,2000	1,2100	1,1500	4	1,1500	1,1400	1	26	395	14-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	3,5500	3,5800	3,5500	2	3,5800	3,8100	4	22	1780	14-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	652	14-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,3500	1,5000	1,3300	12	1,5000	1,4600	1	71	543	14-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	41	14-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	729	14-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	27	14-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	14-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	19,1500	19,2000	19,1500	2	19,2000	19,0900	19	10	6	14-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	30	50	14-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	1	14-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0600	49	0	0	14-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0900	59	0	24	14-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	0	14-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	14-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	0	14-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	14-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900	32	0	58	14-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	91	14-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	53	14-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1211	14-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	167	14-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	961	14-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,3700	12	1	264	14-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	236	14-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	8,0800	8	1	299	14-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	280	14-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	4,1500	4,4400	4,1500	5	4,4400	4,6400	5	63	300	14-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	4,4300	4,4300	4,1200	2	4,1200	4,0900	4	21	94	14-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,1200	2,3300	2,1200	3	2,3300	2,3400	2	25	71	14-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,9000</				

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	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	14-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900	42	0	29	14-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	202	14-3-2019	
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	81	14-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	191	14-3-2019	
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	31,5500	31,5500	31,5500	1	31,5500	31,9900	32	1	284	14-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2200	0	5	907	14-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	21,5000	21,7500	21,5000	5	21,7500	22,0400	22	21	606	14-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1115	14-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	125	14-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0900	1	5	177	14-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	12,3200	12,3500	12,3200	2	12,3500	12,6700	13	12	970	14-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,9900	1,9900	1,9100	4	1,9300	1,8700	2	11	2793	14-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	8,5500	8,5500	8,5500	2	8,5500	8,6900	9	6	226	14-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	3,1000	3,1300	3,1000	2	3,1300	3,1500	3	2	72	14-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	5,2000	5,5500	5,2000	15	5,5000	5,5000	6	161	2008	14-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	5,5000	5,5000	5,1000	5	5,1000	5,1100	5	37	488	14-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	2,8500	3,2500	2,8500	3	3,2500	3,2000	3	8	204	14-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	8,3300	8,3300	8,1000	2	8,1000	7,8500	8	20	49	14-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,6200	1,7000	1,6200	7	1,6600	1,7100	2	20	1165	14-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	11,7500	11,7500	11,7000	2	11,7000	11,3900	11	2	455	14-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	57	14-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	14	14-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	243	14-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100	30	0	15	14-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	14-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	60,0500	60,0500	60,0500	1	60,0500	59,8100	60	8	332	14-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	45	14-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	14-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	107	14-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	93	14-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800	32	0	8	14-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	139	14-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	127	14-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	103	14-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	13,3800	13	1	100	14-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	141	14-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6300	7	1	53	14-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	41	14-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	425	14-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	14-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8100	61	0	20	14-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100	42	0	35	14-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	84	14-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400	32	0	10	14-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400	1	1	320	14-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	378	14-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0800	2	1	691	14-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	14,1800	14,1800	14,1800	1	14,1800	14,0300	14	10	1241	14-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	975	14-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,9500	8	2	1814	14-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	735	14-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	822	14-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0900	15	1	53	14-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	14-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	14-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	14-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4900	61	0	55	14-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	9	14-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	67	14-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	34	14-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	161	14-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	22,4500	22,6000	22,4500	2	22,6000	22,7200	23	3	247	14-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	399	14-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	292	14-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	387	14-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7800	10	2	174	14-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	155	14-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	294	14-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	172	14-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8400	2	6	210	14-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	17	14-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	223	14-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0600	63	0	311	14-3-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	11,1500	11,1500	11,1500	1	11,1500	11,1000	11	8	298	14-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	368	14-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	7,0800	7,2700	7,0000	8	7,2200	7,2600	7	16	158	14-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	20,4800	20,4800	20,4800	2	20,4800	20,5800	21	10	135	14-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	2,7300	2,7900	2,7200	5	2,7700	2,8100	3	5	374	14-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	36,5500	36,5500	36,5500	1	36,5500	36,5000	37	5	210	14-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	142	14-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6300	65	0	155	14-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100	42	0	15	14-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	17	14-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100	32	0	21	14-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,8000	3,8000	3,7000	2	3,7000	3,8500	4	2	41	14-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	49	14-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	54	14-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,1000	12,1000	12,0000	2	12,0000	12,3000	12	2	15	14-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	4	14-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,3000	8,4000	8,3000	2	8,4000	8,5600	9	2	105	14-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	221	14-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3	14-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	11	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	14-3-2019
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	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	14-3-2019
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	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	284	14-3-2019
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	19	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	137	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	24	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	5	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900	1	4	70	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	12	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	4	13	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	4	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	55	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,1800	0,2900	0,1800	8	0,2000	0,2300	0	34	398	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0400	0	2	374	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	110	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	38	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	80	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	48	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	10	109	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	140	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	76	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	865	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8100	1	2	526	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	337	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	10	230	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1723	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100	2	1	543	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	353	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	7	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8100	3	3	379	14-3-2019
O	HEY</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	320	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	11	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	28	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	111	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	339	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	210	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	18	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	29	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5200	1	6	66	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3500	0	16	441	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	10	167	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4400	0	20	40	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3300	0	6	52	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	3	92	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	101	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	53	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	133	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	13	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	15	228	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	2	579	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	20	165	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	82	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	746	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	265	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	5	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	328	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	237	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	220	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	1	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	127	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	210	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	171	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	22	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	60	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	32	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	60	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	59	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	4	39	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	21	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	24	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	159	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900	2	1	11	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	6	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	3	4	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	123	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	260	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	310	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	15	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	26	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	65	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	70	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	293	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	2	730	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	10	511	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	818	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1013	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1155	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	589	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	349	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	835	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	273	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9000	5	1	335	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	182	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	50	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	271	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	6	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	26	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200	3	2	224	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	288	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	49	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	62	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	14	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	4	235	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	127	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000	1	20	754	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	330	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	147	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	24	137	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0000	1,0400	1	8	270	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	135	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	104	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7600	1	10	1041	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	6	1,6500	1,6300	2	50	473	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	190	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900	2	13	104	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	3,3300	3,3300	3,3000	4	3,3000	0,3100	0	15	577	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	1	171	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	204	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	114	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	35	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	478,4975	478	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	472,1831	472	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	472,1119	472	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	472,0182	472	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	471,8447	472	0	0	14-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	471,7618	472	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,6492	88	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,6223	88	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5895	87	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5621	87	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8703	86	0	0	14-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8172	86	0	0	14-3-2019
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	89,6992	90	0	0	14-3-2019
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	87,8218	88	0	0	14-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,7988	88	0	0	14-3-2019
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	87,7710	88	0	0	14-3-2019
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	87,7080	88	0	0	14-3-2019
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	87,6538	88	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	690,7917	691	0	0	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	690,5351	691	0	0	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	690,3157	690	0	0	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	690,1459	690	0	0	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,7987	690	0	0	14-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	8,0000	8,0000	8,0000	-	1	8,0000	7,1500		7	3	12-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	302-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	14-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	C	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,0800		0	1	44-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	20-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-3-2019	
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	3-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	10,5000	10,5000	10,5000	-	1	10,5000	9,3300		9	1	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	14-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	3-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	56-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	4,6000	4,6000	4,6000	-	1	4,6000	3,9700		4	1	285-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	14-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	2,8500	2,8500	2,7500	-	2	2,7500	2,5000		3	2	49-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	18-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	116-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	2,1000	2,1000	2,1000	-	1	2,1000	2,2300		2	10	11-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,9000	0,9000	0,8500	-	2	0,8500	0,7400		1	4	17-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	3-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	35-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	1-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0-3-2019	
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	25-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	2-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	17-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	6-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	428-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	21-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	24-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	3,6500	3,6500	3,6500	-	1	3,6500	3,9300		4	7	23-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0-3-2019	
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	0-3-2019	
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	17,0000	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	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	22,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	14-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS														

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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	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	14-3-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1242	14-3-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	14-3-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	588	14-3-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	14-3-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	453	14-3-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	14-3-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	1	869	14-3-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	14-3-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	280	14-3-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	14-3-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	220	14-3-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1641	14-3-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1627	14-3-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2427	14-3-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	623	14-3-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1588	14-3-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	30	1835	14-3-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	14-3-2019
O	ING	ING	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	14-3-2019
O	ING	ING	15-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14-3-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	0,8900	0,9800	0,8900	20	0,9700	0,9300	1	196	6345	14-3-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	100	8307	14-3-2019
O	ING	ING	15-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	16	14-3-2019
O	ING	ING	15-3-2019	10,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	30	302	14-3-2019
O	ING	ING	15-3-2019	10,4000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	1	23	14-3-2019
O	ING	ING	15-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	470	14-3-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,3500	0,4900	0,3500	18	0,4600	0,4400	0	123	4056	14-3-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,0100	0,0200	0,0100	5	0,0100	0,0100	0	22	4311	14-3-2019
O	ING	ING	15-3-2019	10,6000	C	EUR	0,3000	0,3900	0,3000	7	0,3900	0,3400	0	34	1729	14-3-2019
O	ING	ING	15-3-2019	10,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	1951	14-3-2019
O	ING	ING	15-3-2019	10,8000	C	EUR	0,1400	0,2100	0,1400	33	0,2100	0,1700	0	163	4097	14-3-2019
O	ING	ING	15-3-2019	10,8000	P	EUR	0,0600	0,0600	0,0200	19	0,0300	0,0400	0	511	1366	14-3-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,0500	0,0800	0,0500	53	0,0700	0,0400	0	672	18209	14-3-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,1400	0,1900	0,0900	100	0,1100	0,1100	0	9748	18577	14-3-2019
O	ING	ING	15-3-2019	11,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	25	946	14-3-2019
O	ING	ING	15-3-2019	11,2000	P	EUR	0,2700	0,3300	0,2500	9	0,3300	0,2800	0	17	995	14-3-2019
O	ING	ING	15-3-2019	11,4000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	150	1884	14-3-2019
O	ING	ING	15-3-2019	11,4000	P	EUR	0,4700	0,4900	0,4300	7	0,4600	0,4700	0	8	978	14-3-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7475	14-3-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,6000	0,6000	0,5300	17	0,5300	0,5700	1	76	4901	14-3-2019
O	ING	ING	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1709	14-3-2019
O	ING	ING	15-3-2019	11,6000	P	EUR	0,7500	0,7500	0,6300	2	0,6300	0,6700	1	100	357	14-3-2019
O	ING	ING	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2901	14-3-2019
O	ING	ING	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	317	14-3-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	17	14559	14-3-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,1200	1,1200	1,0300	28	1,0300	1,0700	1	403	19466	14-3-2019
O	ING	ING	15-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	14-3-2019
O	ING	ING	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	14-3-2019
O	ING	ING	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	14-3-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	26	14-3-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	9889	14-3-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	2,1200	2,1200	2,0400	11	2,0400	2,0700	2	267	6800	14-3-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	5499	14-3-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	3,0900	3,0900	3,0300	12	3,0300	3,0700	3	243	2927	14-3-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4796	14-3-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	4,1100	4,1100	4,0400	13	4,0700	4,0700	4	232	2620	14-3-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	14-3-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	5,0500	5,1500	5,0500	3	5,1000	5,0700	5	9	949	14-3-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	14-3-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	173	14-3-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	131	14-3-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	2,1600	2,1800	2,1600	2	2,1800	2,1500	2	25	599	14-3-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	14-3-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7600	2	1	112	14-3-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	425	14-3-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	1,4900	1,4900	1,4200	4	1,4700	1,4700	1	203	60	14-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	290	14-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	15	14-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	1110	14-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,2000	1,2200	1,1800	3	1,2200	1,1900	1	4	127	14-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	738	14-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,0300	1,0500	1,0000	10	1,0300	1,0200	1	71	1777	14-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,1000	0,1000	0,0900	10	0,0900	0,0900	0	169	5708	14-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,6000	0,6500	0,5700	23	0,6500	0,6100	1	248	5125	14-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,2000	0,2000	0,1700	24	0,1700	0,1800	0	180	3162	14-3-2019
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	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4552	14-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	708	14-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	14-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800	2	2	61	14-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0800	3	20	508	14-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	14-3-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	14-3-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	101	14-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7700	2	1	161	14-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1100	0	18	753	14-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	32	14-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	20	726	14-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0300	1	1	301	14-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2600	0	334	2741	14-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,6400	0,6600	0,5800	11	0,6600	0,6400	1	149	1563	14-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,4300	0,4500	0,4300	3	0,4400	0,4400	0	190	1298	14-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,3400	0,3600	0,3200	13	0,3500	0,3400	0	220	2124	14-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,7100	0,7500	0,6800	10	0,6800	0,7200	1	49	2272	14-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1600	0,1700	0,1600	7	0,1600	0,1600	0	49	3332	14-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	1,0400	1,0800	1,0400	4	1,0400	1,0800	1	10	770	14-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	11	2744	14-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,4900	1,5200	1,4900	6	1,5000	1,5200	2	84	1045	14-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	558	14-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	35	14-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	14-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800	2	10	189	14-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	3,4600	3,4600	3,4500	2	3,4500	3,4700	3	8	56	14-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	4,4100	4,4700	4,4100	2	4,4700	4,4700	4	10	25	14-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	4,9600	4,9600	4,9600	2	4,9600	4,9300	5	50	276	14-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	100	1448	14-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	425	14-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	36	14-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	1509	14-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1899	14-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	164	14-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	601	14-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,9900	2,0000	1,9900	2	2,0000	1,9700	2	32	3586	14-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6630	14-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5000	2	1	959	14-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2200	0,2400	0,2100	8	0,2100	0,2200	0	116	3123	14-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,0200	1,0700	1,0200	2	1,0700	1,0500	1	2	10346	14-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3600	0,3600	0,3500	8	0,3500	0,3500	0	14	23391	14-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,7000	0,7000	0,6500	7	0,7000	0,6700	1	147	694	14-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,5400	0,5400	0,5200	3	0,5200	0,5400	1	6	1768	14-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,4000	0,4200	0,3800	16	0,4200	0,3900	0	176	23879	14-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,7800	0,8400	0,7800	14	0,8000	0,8100	1	641	37197	14-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,2200	0,2200	0,2000	10	0,2200	0,2100	0	80	2821	14-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,1500	1,1800	1,1500	2	1,1800	1,1600	1	11	1483	14-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1100	0,1200	0,1000	11	0,1100	0,1100	0	203	27803	14-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,6100	1,6400	1,5200	10	1,5200	1,5700	2	349	39524	14-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	4	642	14-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0300	2	6	221	14-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5625	14-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,4700	2,4900	2,4500	3	2,4500	2,5000	3	15	5092	14-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	18755	14-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,4400	3,5200	3,4400	8	3,4500	3,4800	3	217	25501	14-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	4,4800	4,4800	4,4500	6	4,4500	4,4800	4	89	1743	14-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	14-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,4500	5,4500	5,4500	2	5,4500	5,4800	5	5	6650	14-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	14-3-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	806	14-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	14-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	906	14-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	215	14-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	258	14-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,9400	4	9	81	14-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	634	14-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	637	14-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600	0	2	4211	14-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,4600	2	1	105	14-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	582	14-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1242	14-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	5724	14-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5300	2	1	2176	14-3-2019
O	ING															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING	20-9-2019	11,0000	P	EUR	1,1500	1,1500	1,1200	8	1,1400	1,1300		56	7597	14-3-2019	
O	ING	ING	20-9-2019	11,5000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3200		7	1436	14-3-2019	
O	ING	ING	20-9-2019	11,5000	P	EUR	1,5000	1,5000	1,4500	3	1,4500	1,4800		61	737	14-3-2019	
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000		6	7629	14-3-2019	
O	ING	ING	20-9-2019	12,0000	P	EUR	1,9000	1,9000	1,8400	6	1,8500	1,8600		71	4072	14-3-2019	
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1171	14-3-2019	
O	ING	ING	20-9-2019	12,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2900		2	1	267	14-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	3077	14-3-2019	
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2000	14-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	939	14-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,6800	3,7500	3,6700	6	3,6700	3,7100		4	40	2975	14-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		0	0	77	14-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	14-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,6900		6	6	602	14-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	133	14-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	110	14-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10298	14-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	4,9700	4,9700	4,9700	1	4,9700	4,9300		5	3	248	14-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8817	14-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	221	14-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	10843	14-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,9800	2,9800	2,9200	3	2,9200	2,9500		3	3	2508	14-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9975	14-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	330	14-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1187	14-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,0100	2,0200	1,9800	4	2,0000	2,0100		2	11	4058	14-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4300	0,4400	0,4300	4	0,4300	0,4400		0	51	22833	14-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5800	1,6100	1,5800	3	1,6100	1,5700		2	59	798	14-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,5800	0,5800	0,5700	5	0,5800	0,5800		1	113	6499	14-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,2000	1,2000	1,1700	6	1,1900	1,1900		1	75	31027	14-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7700	0,7700	0,7500	7	0,7700	0,7700		1	114	45621	14-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,8400	0,8600	0,8400	2	0,8600	0,8700		1	35	3769	14-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	1489	14-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,6100	0,6600	0,6000	31	0,6400	0,6300		1	1839	38767	14-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,2900	1,3000	1,2700	13	1,2800	1,2800		1	69	39075	14-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,4500	0,4600	0,4300	10	0,4500	0,4500		0	62	2712	14-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,5800	1,6200	1,5800	3	1,6200	1,6200		2	27	1103	14-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3100	0,3300	0,2900	25	0,3100	0,3100		0	320	38213	14-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,0000	2,0000	1,9500	6	1,9800	1,9800		2	64	15963	14-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	1420	14-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3900		2	1	268	14-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1500		0	18	8139	14-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	3332	14-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	66941	14-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,7500	3,7700	3,7500	4	3,7500	3,7500		4	37	33244	14-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	4	32309	14-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,7200	4,7300	4,6700	7	4,6700	4,7100		5	61	22978	14-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25732	14-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	9425	14-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9682	14-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	7,7000	7,7000	7,6500	10	7,6500	7,7000		8	100	5347	14-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25858	14-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	12920	14-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222	14-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	4497	14-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	96	14-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	981	14-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9400		3	1	695	14-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8710	14-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600		2	1	1351	14-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	8462	14-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	120	14-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	54	14-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	5	3716	14-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	14575	14-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	169	14-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4400		1	7	151	14-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,8000	0,8200	0,8000	2	0,8200	0,8000		1	4	1465	14-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,7300	1,7300	1,7200	3	1,7200	1,7300		2	27	9198	14-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	7	264	14-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6	14-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	2	6609	14-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600		2	10	1930	14-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21	14-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	416	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	14-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	221	14-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	5,8500	5,9200	5,8500	3	5,9200	5,9600	6	102	228	14-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1953	14-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	212	14-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2200	0,2200	0,2200	5	0,2200	0,2300	0	17	2205	14-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9500	4	4	222	14-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	7962	14-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9800	3	2	4095	14-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300	1	1	6432	14-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,0800	2,1000	2,0800	2	2,1000	2,0900	2	40	4492	14-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0100	1,0100	0,9900	12	0,9900	0,9900	1	12	2366	14-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	128	14-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	3003	14-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3600	1,4200	1,3600	7	1,4200	1,4000	1	62	7990	14-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,4700	1,4800	1,4500	5	1,4600	1,4600	1	41	16154	14-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	144	14-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	242	14-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,9400	0,9400	0,9300	4	0,9400	0,9200	1	10	10930	14-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,0800	2,0800	2,0500	3	2,0500	2,0700	2	23	2030	14-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	1	56	14-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	205	14-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000	1	2	17036	14-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,8200	2,8200	2,7800	4	2,7800	2,7800	3	64	18042	14-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	865	14-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	524	14-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	3	1230	14-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,6000	4	1	1169	14-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	13455	14-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4800	4	5	11202	14-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13129	14-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	2735	14-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	3238	14-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	1190	14-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1624	14-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	229	14-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12696	14-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	12009	14-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	14-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	303	14-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	98	14-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	2715	14-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0200	3	1	3308	14-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1349	14-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,2000	2,2300	2,2000	2	2,2300	2,1900	2	11	6413	14-3-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,5400	1,5400	1,5200	2	1,5200	1,4800	1	4	1521	14-3-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,5900	1,6300	1,5600	6	1,6200	1,6100	2	71	16115	14-3-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,0600	2,0600	2,0600	2	2,0600	2,0500	2	10	4898	14-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8300	0,8500	0,8100	11	0,8400	0,8200	1	1606	18645	14-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	6148	14-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	4498	14-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	12030	14-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6958	14-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	5454	14-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	15	8077	14-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1664	14-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	16614	14-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1970	14-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3636	14-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	614	14-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	4	11174	14-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	602	14-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8943	14-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	673	14-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	522	14-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	624	14-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9800	3,0400	2,9800	6	3,0400	2,9900	3	107	3937	14-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3700	1,3700	1,3700	2	1,3700	1,3900	1	6	3771	14-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	4411	14-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9200	2	5	942	14-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,7200	1,7600	1,7200	8	1,7300	1,7100	2	97	26357	14-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,5200	2,5600	2,4900	23	2,5400	2,5400	3	56	8081	14-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3000	1	1	533	14-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2500	3	1	19	14-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0000	1,0100	1,0000	7	1,0100	0,9700	1	165	12645	14-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	3711	14-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	2	17824	14-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7100	6	1	5797	14-3-2019
O	ING	ING	16-12-2022	15,0000	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	ING	ING	16-12-2022	25,0000	P	EUR	16,3000	16,3000	16,3000	2	16,3000	16,3100	16	71	1233	14-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	533	14-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8300	0,8300	0,8200	3	0,8200	0,8200	1	11	526	14-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,0900	3	5	1860	14-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,7700	1,7700	1,7300	6	1,7300	1,7400	2	8	843	14-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,4000	2,4000	2,3600	6	2,4000	2,3300	2	64	2922	14-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3200	2	1	501	14-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,8600	1,9000	1,8500	6	1,8500	1,8300	2	49	4704	14-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,9500	2,9500	2,9400	4	2,9400	2,9700	3	4	960	14-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,4500	1,4500	1,4300	3	1,4300	1,4200	1	21	283	14-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,6600	3,6600	3,6500	2	3,6500	3,6600	4	124	6	14-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1300	1	5	2700	14-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,4200	4,4500	4,4000	16	4,4100	4,4700	4	26	701	14-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2383	14-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	2476	14-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	256	14-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,7000	11,8000	11,7000	3	11,7500	11,8100	12	4	735	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1693	2	0	0	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1688	2	0	0	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9651	2	0	0	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9637	2	0	0	14-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9625	2	0	0	14-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970	0	0	0	14-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	14-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	14-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	14-3-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2571,0600	2571	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2573,2800	2573	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2575,1800	2575	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2546,2800	2546	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2521,2200	2521	0	0	14-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2455,5200	2456	0	0	14-3-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	14-3-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	14-3-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	14-3-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	14-3-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7599	10	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7569	10	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7544	10	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7513	10	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5844	10	0	0	14-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5785	10	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-</						

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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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	14-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,500	C	EUR	0,0000	0,00								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	14-3-2019
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	0,0100	0	0	0	14-3-2019
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	0,5100	1	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	15-3-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-3-2019
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	0,0100	0	0	0	14-3-2019
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	1,5100	2	0	0	14-3-2019
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	0,0100	0	0	0	14-3-2019
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	2,5100	3	0	0	14-3-2019
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	14-3-2019
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	3,5100	4	0	0	14-3-2019
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

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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 (	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 14-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 14-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	43,8493		44	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,3273		42	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,3090		42	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,2804		42	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,2350		42	0	0 14-3-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,1861		42	0	0 14-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 14-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 14-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 14-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 14-3-2019
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,0792		53	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	53,0523		53	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,5303		51	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,4961		50	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,4419		50	0	0 14-3-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	50,3836		50	0	0 14-3-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 14-3-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 14-3-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 14-3-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 14-3-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,8991		170	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,8697		164	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,8450		164	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,8124		164	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,7522		164	0	0 14-3-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,7235		164	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	8,8000	P	EUR	0,1000	0,1000	0,1000		1	0,0500		0	3	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	C	EUR	0,0800	0,0800	0,0800		2	0,1600		0	25	15 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,0000	P	EUR	0,1500	0,1500	0,1500		1	0,1200		0	1	2 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	15	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 14-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	3	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	29	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	10	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	30	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	22	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	17	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,6000	0,6000	1	0,6000	0,6500		1	20	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	10	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	350	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	11	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	1	11	14-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	285	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	321	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	11	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	24	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	20	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	7	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	21	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	5	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	10	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	13	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	3	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	1	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	202	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	80	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	65	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	24	14-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	2	14-3-2019	
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3405		13	0	14-3-2019	
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3573		13	0	14-3-2019	
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3716		13	0	14-3-2019	
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3906		13	0	14-3-2019	
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,4479		13	0	14-3-2019	
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5051		14	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,9800		239	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	239,1800		239	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,8600		236	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,0700		236	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,6500		237	0	14-3-2019	
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,4100		233	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0991		96	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5896		96	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5646		96	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5343		96	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4658		95	0	14-3-2019	
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1789		95	0	14-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6996		43	0	14-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3865		42	0	14-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3754		42	0	14-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3620		42	0	14-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2017		42			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5696		45	0	14-3-2019	
F	KOG	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5559		45	0	14-3-2019	
F	KOG	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5442		45	0	14-3-2019	
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5301		45	0	14-3-2019	
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4982		44	0	14-3-2019	
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4707		44	0	14-3-2019	
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	14-3-2019	
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7191		3	0	14-3-2019	
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7184		3	0	14-3-2019	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7176		3	0	14-3-2019	
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6856		3	0	14-3-2019	
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6840		3	0	14-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	14-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	14-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	14-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	14-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	5	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	93	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	66	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	3109	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	C	EUR	0,5800	0,5900	0,5800	2	0,5900	0,5900		1	25	1484	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4404	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	360	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	11	3606	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2791	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	884	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	715	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	C	EUR	0,1800	0,2000	0,1800	15	0,1900	0,1900		0	312	3646	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4754	14-3-2019	
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	8	1636	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1179	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	C	EUR	0,0200	0,0200	0,0200	11	0,0200	0,0200		0	372	3928	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,7800	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	131	872	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8106	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	49	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1171	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	585	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	198	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	155	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	25	49	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,4800	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	15	260	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	69	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	23	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	66	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	236	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	36	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	162	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1598	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4053	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	892	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	C	EUR	0,1900	0,2000	0,1900	12	0,2000	0,2100		0	222	1274	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11055	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5937	14-3-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	2,7000	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	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6900	1	61	61	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	103	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	20	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	507	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1084	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	33	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	103	244	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	66	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	11	78	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	27	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	72	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	4605	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2542	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100	0	44	2483	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3207	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	86165	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4008	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	4289	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5245	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	5747	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	6	113032	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	6	1934	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,0900	0	57	2748	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	297	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3007	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4219	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	110274	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,5200	0,5200	0,5100	3	0,5100	0,5200	1	41	69	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2399	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2726	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	15	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	22	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	59	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	37	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8431	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	850	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3852	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	10	1177	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3763	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	399	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3943	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	25	602	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1301	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2612	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	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	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	606	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800	1	10	2437	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	534	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	881	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6522	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7715	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3400	0,3500	0,3400	6	0,3500	0,3500	0	71	8981	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7493	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700	0	5	1009	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	293	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	17701	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	5	7675	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	880	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	337	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	100	510	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	74	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	12982	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	11806	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6228	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	6598	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	75	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	4010	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	2153	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	120	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	106	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	466	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	354	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2422	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2529	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	318	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	473	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	182	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	51	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800	1	5	4928	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3771	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	482	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1159	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	30	3919	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3151	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2700	0	21	10667	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,3900	0,3900	0,3800	4	0,3800	0,3900	0	9	7600	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	145	17424	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	17741	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3842	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	111	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3061	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	859	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	50	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	387	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4325	14-3-2019
O	KPN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	100	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1471	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	4	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	491	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3810	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3085	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	4396	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2790	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5078	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900	1	20	3088	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	806	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	809	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	14-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	5178	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	12	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8100	1	5	452	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	523	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	486	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	402	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2700	0	15	7083	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	143	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2600	1	10	10	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	62	14-3-2019
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	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	100	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019
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	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	14-3-2019
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	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	14-3-2019
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	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	265	14-3-2019
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	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900	0	100	1464	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	14-3-2019
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	1704	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1004	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	297	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	595	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	427	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	245	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	75	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3268	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2209	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2932	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2541	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1019	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	59	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	964	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	476	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3903	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	7426	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8840	14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	3265 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2397 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	5980 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	125 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1519 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	5683 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2260 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5645 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3461 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14843 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	8757 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18139 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,7100	0,7100	0,7000	5	0,7000	0,7000		1	257	18512 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5235 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1580 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1360 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1877 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16517 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	2097 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	238 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	7470 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	10	3859 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6022 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3349 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3939 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	3491 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1505 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2146 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1612 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2630 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	126 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,7900	0,7900	0,7900	2	0,7900	0,8000		1	249	2272 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1236 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2147 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1534 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,2600		0	40	3362 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,8000	0,8000	0,8000	3	0,7900	0,7900		1	200	2398 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	358 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	496 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 14-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	813 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	211 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	840 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	772 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1468 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2029 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9150 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1052 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5881 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	7517 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3989 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	4201 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	302 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	724 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1368 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	476 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	298 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	966 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	438 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	295 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	347 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	127 14-3-2019
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 14-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	653 14-3-2019
F	K5S AG - Stock Future	K5S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8998		17	0	0 14-3-2019
F	K5S AG - Stock Future	K5S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8947		17	0	0 14-3-2019
F	K5S AG - Stock Future	K5S 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 Date
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,1788	116	0	0	14-3-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,1613	116	0	0	14-3-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,1382	116	0	0	14-3-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,2457	115	0	0	14-3-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,2255	115	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0980	136	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0290	136	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,9710	130	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,8830	130	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,7438	130	0	0	14-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,5937	130	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,2988	241	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,2560	241	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,9699	237	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,9228	237	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,8358	237	0	0	14-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,7951	233	0	0	14-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	14-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	14-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	14-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	14-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	34	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8400	6	5	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	3	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	68	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	43	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	40	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	59	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	609	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	15	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	86	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3500	1	2	39	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8500	1	5	226	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	138	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	227	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	3	48	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	92	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2600	0	1	103	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	185	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	12	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	25	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	23	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	24	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	6	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	5	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	37	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	13	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	16	18	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	18	24	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	11	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	6	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	6	21	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	62	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	23	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	9	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700	1	1	36	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	98	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5500	1	2	59	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	11	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,4000	0	6	51	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	9	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	23	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	15	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	P	EUR	0,2200	0,2300	0,2100	4	0,2300	0,2300	0	68	25	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3500	0	34	69	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	35	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	4	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	31	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	34	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	3	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	25	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	17	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	1	16	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	30	58	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	3	32	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	57	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	3	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	20	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	2	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9800	5	10	10	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	34	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	183	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	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	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	791 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4200		1	2	215 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	356 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9600		2	5	169 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7800		1	9	123 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	55 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	30	173 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3700		3	3	13 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	2	32 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	28 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	46 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	80 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	102 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0800		6	1	11 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	2 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	10 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	34	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	21 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	55	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	196 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	79	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	303 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	5	283 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	139 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	235 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	129 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	1	106 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	175 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	384 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	254 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	123 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	33 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	2,4500	2,5000	2,4500	5	2,5000	2,4000		2	12	118 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1800		1	5	171 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	402 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	41 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	9 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	4	14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	12 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	27 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	60 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	1	82 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	30 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	47 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	18 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	131 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	208 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5600		4	1	98 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	93 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	76 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	139 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	496 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	1	102 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	1,9000	1,9400	1,9000	3	1,9000	1,8700		2	7	36 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	2,8500	2,9500	2,8400	3	2,9500	2,9300		3	18	26 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	130 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	3,4000	3,4500	3,4000	2	3,4500	3,5300		4	7	50 14-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	0,8600		1	18	72 14-3-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	708,2600	708	0	0	14-3-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	14-3-2019
F	L80	Linde OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	L80	Linde OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	L80	Linde OLD - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,7490	199	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	198,7138	199	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6844	194	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6459	194	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,5748	194	0	0	14-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,5410	194	0	0	14-3-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2297	19	0	0	14-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	14-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,4118	18	0	0	14-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3993	18	0	0	14-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3796	18	0	0	14-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,3583	18	0	0	14-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,8486	154	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,8013	154	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,7610	154	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,9425	153	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,0629	152	0	0	14-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,1990	151	0	0	14-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	14-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,4100	278	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,6500	279	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,0300	267	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,2700	267	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,0200	263	0	0	14-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,6900	264	0	0	14-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	14-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	14-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1943,2500	1943	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1944,9200	1945	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1946,3600	1946	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1948,1100	1948	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1911,9300	1912	0	0	14-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1916,8200	1917	0	0	14-3-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-3-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	14-3-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-3-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-3-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,4894	38	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,4699	38	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,4533	38	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	38,4274	38	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,6560	38	0	0	14-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,6125	38	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3898	21	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3832	21	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5777	21	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5712	21	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5565	21	0	0	14-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5438	21	0	0	14-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	14-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	14-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3296	48	0	0	14-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3147	48	0	0	14-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3020	48	0	0	14-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3870	47	0	0	14-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,2656	296	0	0	14-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,0660	296	0	0	14-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,7472	296	0	0	14-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,4047	295	0	0	14-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	443,6977	444	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	433,1196	433	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	433,0543	433	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	432,9683	433	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	432,8092	433	0	0	14-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	432,7334	433	0	0	14-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,1983	334	0	0	14-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,1391	334	0	0	14-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,0887	334	0	0	14-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	321,0245	321	0	0	14-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,9070	321	0	0	14-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	320,8514	321	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8285	5	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8272	5	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8257	5	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8222	5	0	0	14-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8192	5	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,0700	256	0	0	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,7900	241	0	0	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,9600	241	0	0	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	241,1800	241	0	0	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,0700	234	0	0	14-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,6700	235	0	0	14-3-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,7075	208	0	0	14-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,9690	208	0	0	14-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,1922	208	0	0	14-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,5755	206	0	0	14-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,5345	204	0	0	14-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,4867	201	0	0	14-3-2019
F	MJ8	Mediabanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	14-3-2019
F	MJ8	Mediabanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	14-3-2019
F	MJ8	Mediabanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
F	MJ8	Mediabanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
F	MJ8	Mediabanca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,3991	100	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,3682	100	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,0921	99	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	99,0608	99	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9897	99	0	0	14-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,9286	99	0	0	14-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4810	2	0	0	14-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4802	2	0	0	14-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4796	2	0	0	14-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3938	2	0	0	14-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3921	2	0	0	14-3-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3206	2	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-20

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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	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3100		66	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2200		113	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000		52	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900		31	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700		44	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700		51	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5400		68	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5200		114	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4997		30	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4904		30	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8825		30	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8730		30	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8516		30	0	14-3-2019	
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2334		29	0	14-3-2019	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	14-3-2019	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-3-2019	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-3-2019	
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		5	0	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1312	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	383	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	858	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	277	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	672	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	249	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3062	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	1,4500	1,5100	0,9600	8	0,9800	0,8600		1	243	708	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12675	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	14-3-2019	
O	MT	Arcelor Mittal	15-3-2019	18,4000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,4900		0	100	166	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,4000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	16	116	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	1,0300	1,0300	0,6600	2	0,6600	0,4000		0	10	208	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,0200	0,0600	0,0100	8	0,0500	0,0500		0	26	3733	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,6000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3300		0	50	1146	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,6000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	2	103	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	C	EUR	0,4600	0,4600	0,2200	11	0,2200	0,2000		0	525	465	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	P	EUR	0,0400	0,1200	0,0400	6	0,1200	0,1500		0	17	66	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	0,4500	0,5500	0,1000	40	0,1200	0,0900		0	530	2642	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,0700	0,2500	0,0300	28	0,2300	0,2500		0	751	2378	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	C	EUR	0,3500	0,3500	0,0500	11	0,0500	0,0400		0	98	316	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	P	EUR	0,1100	0,3400	0,1000	5	0,3400	0,3900		0	22	19	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	C	EUR	0,2100	0,2200	0,0500	6	0,0500	0,0200		0	28	99	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	P	EUR	0,1600	0,5500	0,1600	4	0,5500	0,5700		1	60	134	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,1100	0,1800	0,0200	22	0,0200	0,0100		0	109	1193	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,2700	0,5400	0,1700	18	0,5300	0,6600		1	137	4144	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	C	EUR	0,1000	0,1100	0,0200	5	0,0200	0,0100		0	71	198	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	12	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0100		0	40	295	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	94	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0200	0,0200	0,0100	6	0,0100	0,0100		0	15	2901	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,6200	1,1000	0,5700	25	1,0500	1,1500		1	439	3753	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	321	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	P	EUR	1,3000	1,3200	1,3000	2</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	4	10447	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	1,5800	2,1400	1,5800	5	2,1400	2,1500	2	22	1529	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	865	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	314	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15919	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	2,6000	3,0900	2,6000	8	3,0900	3,1500	3	78	14235	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3538	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	3,6500	4,0700	3,5200	12	4,0600	4,1500	4	61	676	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36899	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	4,6700	5,0500	4,5100	6	5,0500	5,1500	5	1444	14-3-2019	0
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	5,4800	6,1000	5,4800	6	6,1000	6,1500	6	45	850	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1054	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	6,5500	6,9000	6,5000	5	6,9000	7,1500	7	30	1688	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	806	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	7,5500	8,1000	7,5500	11	8,1000	8,1500	8	251	406	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11583	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,1500	9	5	359	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	892	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47927	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	11,1500	11	5	1030	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30666	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	512	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	526	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	140	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	14-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	577	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	4,3800	4,4300	4,2400	3	4,2400	3,9000	4	3	6	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	102	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0700	0,1000	0,0700	3	0,1000	0,1100	0	4	245	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	2,4900	2,4900	2,0800	12	2,1200	2,0700	2	167	194	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1500	0,2200	0,1400	5	0,2200	0,2200	0	10	710	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,7800	1,7800	1,3000	7	1,3300	1,3000	1	20	64	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,3400	0,4400	0,3000	12	0,4300	0,4500	0	36	4619	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	1,3500	1,4100	1,0300	10	1,0300	0,9700	1	14	192	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,4300	0,6200	0,4100	13	0,5800	0,6300	1	68	459	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,0200	1,0500	0,7100	22	0,7500	0,7000	1	307	637	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,6300	0,8300	0,6300	12	0,8100	0,8600	1	97	4980	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,7100	0,7700	0,4900	13	0,5300	0,4800	0	224	559	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,8500	1,1200	0,7600	10	1,0900	1,1400	1	123	1351	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,4800	0,5300	0,3300	28	0,3300	0,3200	0	85	759	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,0700	1,4500	1,0500	14	1,4200	1,4700	1	107	1540	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,3300	0,3600	0,2500	9	0,2500	0,2100	0	16	547	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,5100	1,7700	1,5100	4	1,7700	1,8600	2	12	618	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,2100	0,2100	0,1300	12	0,1400	0,1200	0	229	5396	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,7700	2,1000	1,7500	4	2,1000	2,2800	2	9	781	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800	0	8	224	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	234	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0700	0,0700	0,0600	7	0,0600	0,0500	0	344	1120	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	2,6700	3,1200	2,6700	7	3,1200	3,2000	3	60	333	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	21022	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	4,1700	4	4	90	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	612	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1600	5	5	292	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	5,6000	6,1000	5,6000	3	6,1000	6,1600	6	7	23	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	1,0200	4,0200	4,0200	1	4,0200	3,9800	4	1	101	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	3,4000	3,4000	3,1400	2	3,1400	3,0900	3	2	35	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2700	0	2	4	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	2,3300	2,3300	2,2800	3	2,2800	2,2700	2	15	64	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,3700	0,4700	0,3700	3	0,4700	0,4800	0	56	124	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	16	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,5500	0,6100	0,5500	3	0,6100	0,6200	1	7	9012	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	1,9900	1,9900	1,5600	3	1,5600	1,5600	2	67	215	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,6100	0,7600	0,6100	4	0,7600	0,7900	1	8	175	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2600	1	64	223	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,8300	1,0000	0,8300	4	1,0000	1,0000	1	156	226	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,3300	1,3300	1,0100	4	1,0500	0,9900	1	50	299	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	1,0600	1,2200	1,0000	7	1,2000	1,2500	1	11	166	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,7700	1	1	346	14-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	2 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,2300	0,2400	0,2100	3	0,2100	0,1600		0	7	421 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	3,2700	3,4500	3,2700	3	3,4500	3,4600		3	13	69 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	112 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	3,9300	4,3100	3,9300	2	4,3100	4,3800		4	10	90 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	186 14-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	21 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	61 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	83 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	649 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	50	1175 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	763 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2976 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	159 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,5400	0,6000	0,5400	2	0,6000	0,6800		1	26	378 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	1,7700	1,7900	1,7700	2	1,7900	1,7500		2	3	987 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,8100	1,0000	0,8100	2	1,0000	1,0300		1	22	3938 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,3000	1,3000	1,2200	3	1,2200	1,2000		1	6	2426 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,2500	1,4500	1,2500	7	1,4400	1,4900		1	21	3567 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,0400	1,0400	0,8000	6	0,8000	0,7800		1	34	3509 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3681 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,6200	0,6700	0,4900	21	0,5100	0,4900		0	491	6377 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,4300	2,6500	2,3100	6	2,6500	2,7900		3	51	1540 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,4000	0,4000	0,3000	8	0,3000	0,2900		0	112	7509 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	3,4600	3,6000	3,4600	2	3,6000	3,6000		4	2	3131 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	2	1884 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,4700		4	1	1229 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1000		0	13	1898 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,8800	5,3000	4,8800	4	5,3000	5,4000		5	22	6308 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	11	4991 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	5,7100	6,3500	5,7100	12	6,3500	6,3500		6	212	7200 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1281 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	6,7500	7,0000	6,7400	4	7,0000	7,3500		7	24	3300 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6823 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	407 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	4741 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	10,3500		10	10	900 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	3879 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	10,7000	11,2500	10,7000	3	11,2500	11,3300		11	11	4048 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	925 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 14-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	576 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	245 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	207 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	38 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1049 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	13 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,7900	0,7900	0,7900	4	0,7900	0,8100		1	20	938 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,8100		3	6	58 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	150 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	2,2400	2,2400	2,2400	2	2,2400	2,2000		2	2	520 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,4500	1,5000	1,4500	4	1,5000	1,5200		2	8	488 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,6900		2	1	616 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,9000	1,9900	1,9000	2	1,9900	2,0100		2	10	428 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,3800	1,3800	1,2800	4	1,2800	1,2600		1	723	723 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	2,2500	2,4700	2,2500	3	2,4700	2,5900		3	5	241 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,1200	1,1300	0,9400	9	0,9600	0,9200		1	23	413 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	214 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,7700	0,8400	0,7000	6	0,7000	0,6600		1	40	586 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9900		4	1	698 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	286 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	503 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	436 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	5,3500	5,3500	5,3000	2	5,3000	5,6400		6	11	601 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	10	383 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	6,0900	6,0900	6,0900	1	6,0900	6,5400		7	15	354 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	80 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	333 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	157 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	8,4500		8	18	266 14-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	221	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	1603	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	256	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	289	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	32	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	257	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	116	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	191	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	225	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	238	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	485	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	401	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	166	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	265	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	97	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5900	1	1	1052	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	96	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3955	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6100	4	3	55	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2100	1	3	308	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	123	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	10	392	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,1500	3	2	181	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,4200	1,4600	1,4200	4	1,4600	1,4700	1	4	87	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	679	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,7000	1,8400	1,7000	3	1,8400	1,9000	2	5	3514	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	836	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1900	2	10	1483	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,2100	2,2100	2,0900	4	2,0900	2,0800	2	9	751	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	447	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,9200	1,9600	1,6900	13	1,6900	1,6500	2	60	1093	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	4825	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,3800	1,3800	1,3500	2	1,3500	1,3100	1	50	2741	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,5900	4	1	629	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,1100	1,1200	1,0200	4	1,0200	1,0000	1	26	1916	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,3400	4	1	2793	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7200	1	16	1552	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	1918	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5100	0,5100	0,4500	2	0,4500	0,4300	0	2	4430	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	6,7500	6,7500	6,7500	2	6,7500	6,7900	7	2	5404	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	1	1288	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,6900	8	5	613	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2491	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	680	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,2300	0,2300	0,2200	7	0,2200	0,1900	0	15	790	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	298	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	67	1547	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	2285	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1604	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	418	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1435	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	125	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	14-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	167	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	4	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	134	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	12	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	19	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	36	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	3053	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1800	2	6	171	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	151	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1915	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0200	5	5	331	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	8	283	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	283	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	297	14-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	64	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	4	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	100	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	1	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	1	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	18	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	7	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	146	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6800	8	1	36	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1104	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	67	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	81	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	68	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	243	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	41	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	599	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	8	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800	2	1	184	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5100	4	10	222	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,9200	2,9200	2,9200	2	2,9200	3,0200	3	6	159	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	224	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1399	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	2,7300	2,7300	2,6600	5	2,6700	2,6300	3	11	266	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1850	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2700	2	1	229	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	163	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	1,9500	2	1500	2269	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	448	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	267	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	139	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2100	1	1	652	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	673	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200	1	5	342	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	326	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	705	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	33	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1908	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	292	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5300	1	5	660	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	141	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	285	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	161	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1236	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	1224	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	415	14-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	324	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,2000	9	2	39	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	67	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	561	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	2,3500	2,3600	2,3500	3	2,3600	2,3800	2	3	623	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	23	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,7000	2,7500	2,7000	2	2,7500	2,8300	3	2	33	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	94	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	245	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2900	3	2	164	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	205	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	175	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	110	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	721	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	694	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	756	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	108	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8500	2	1	244	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	140	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	170	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	82	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	168	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	97	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	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	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	306	14-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	102	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	122	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	10141	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	382	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	548	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	111	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	171	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8100	4	1	677	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	2901	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,1600	3	2	425	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	238	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200	3	1	339	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	392	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	829	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,2900	10	20	377	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	251	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	442	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700	1	5	764	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	368	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2096	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	1883	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	282	14-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	32,2500	32,2500	32,2500	1	32,2500	32,5700	33	50	356	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	66	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,3500	1,3600	1,3500	2	1,3600	1,3800	1	13	245	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	6,6000	6,6000	6,5000	3	6,5000	6,4000	6	7	210	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,3500	3,5100	3,3500	5	3,4400	3,4900	3	8	390	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	87	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	195	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,5400	4,7000	4,3000	10	4,3000	4,2700	4	17	573	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	244	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	3,0400	3,2000	2,8600	5	2,8600	2,8700	3	17	371	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	51	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900	2	2	446	14-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	41	14-3-2019
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8478	19	0	3	14-3-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8420	19	0	0	14-3-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6871	19	0	0	14-3-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6812	19	0	0	14-3-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6678	19	0	0	14-3-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6563	19	0	0	14-3-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	53	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1515	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	2	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	216	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	196	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	557	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	65	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	544	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	515	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	353	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	130	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	105	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	633	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	206	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	2093	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1140	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	755	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	33	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1075	14-3-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	282	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	30	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	76	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	138	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21965	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	17	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	439	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	752	14-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26764	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	96	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	135	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	1943	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9101	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	20	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	325	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	2716	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	6434	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	196	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	614	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	998	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1046	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	150	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	211	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	286	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	578	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	7764	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1919	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2695	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1265	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	6073	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	1951	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1033	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	225	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	895	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	250	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5467	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	753	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	14-3-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	1324	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	17	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	22	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	1	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	205	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	39	14-3-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	88	14-3-2019	
O	MTX	ArcelorMittal - OLD</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	1910 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	919 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	25 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	164 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	2166 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1396 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	1476 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	727 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	104 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	317 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1737 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	822 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	591 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	1100 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1613 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	1284 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	865 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	219 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1479 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	309 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1750 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	134 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 14-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	373 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	518 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1035 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	338 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	464 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9500		3	1	626 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	498 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1377 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	442 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	53 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	312 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	653 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	143 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1006 14-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	704 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	194,8982		195	0	0 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,9885		192	0	0 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,9382		192	0	0 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,8775		192	0	0 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,7398		192	0	0 14-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,6213		192	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8749,8948		8750	0	0 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8596,6703		8597	0	0 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8593,9394		8594	0	0 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8591,8294		8592	0	0 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8587,5125		8588	0	0 14-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8583,6024		8584	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5386		93	0	0 14-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4917		92	0	0 14-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4518		92	0	0 14-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3895		92	0	0 14-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,2900		92	0	0 14-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1831		92	0	0 14-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 14-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 14-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 14-3-2019

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,2700	0,2800	0,2700	6	0,2700	0,3100		0	12	149 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	108 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	116 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	152 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,2100		0	2	70 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	284 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,1600		0	8	88 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	104 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,1200		0	6	357 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	86 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	29 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	8 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	34 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,8492		154	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,8220		154	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,5491		150	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,5194		150	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4646		149	0	0 14-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,4385		149	0	0 14-3-2019
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,5986		95	0	0 14-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1008		92	0	0 14-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,0610		92	0	0 14-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9989		92	0	0 14-3-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,8999		92	0	0 14-3-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,7935		92	0	0 14-3-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	9 14-3-2019
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	0	55 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	17 14-3-2019
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	92 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 14-3-2019
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 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	15 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	312 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	39 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	10 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	4,4700	4,5400	4,3900	5	4,5400	4,3300		4	77	239 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	757 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	11 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1418 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	30 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	2,2500	2,4500	2,2500	10	2,4500	2,3300		2	53	1205 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	2323 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	36 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	492 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3300		1	1	520 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	302 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	C	EUR	0,7600	1,0500	0,7600	4	0,9500	0,8500		1	17	7207 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	2634 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,3500	0,5900	0,3500	27	0,4800	0,4000		0	156	553 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,1000	0,1000	0,0500	9	0,0600	0,0800		0	21	532 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	C	EUR	0,1100	0,2100	0,1100	9	0,1300	0,0800		0	64	188 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2700		0	10	70 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100		0	26	2544 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6900		1	6	7 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1418 14-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6800		2	4	391 14-3-2019
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	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	14-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	23	14-3-2019
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	14-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	40	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	21	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	16	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	5	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1900	0	30	138	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	138	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3500	0	2	228	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,8800	1,1000	0,8800	18	1,0400	0,9800	1	138	11761	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,6000	0,6100	0,5600	18	0,6000	0,6600	1	285	1354	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,4400	0,5500	0,4400	9	0,5000	0,4700	0	27	12328	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1600	1	1	35	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,1900	0	5	274	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	11	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	14-3-2019
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	14-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	2	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,6800	3	5	15	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	55	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	24	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	61	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	1,2400	1,3900	1,2400	3	1,3400	1,2500	1	6	160	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,9500	1	30	85	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,7200	0,7900	0,7200	4	0,7800	0,7500	1	33	83	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	1	1	38	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	25	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	13	14-3-2019
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	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	1	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	102	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	44	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	841	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	294	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5178	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	208	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	1	1436	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000	3	1	949	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600	1	2	970	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,3700	1,3900	1,3700	2	1,3900	1,3000	1	5	1580	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	501	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,5000	0,5000	0,4800	8	0,4800	0,4700	0	46	1284	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	3,3600	3,3600	3,1300	2	3,1300	3,2100	3	5	212	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	87	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	54	14-3-2019
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	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	7	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	40	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	61	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	51	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	65	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	46	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	175	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	37	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	10	35	14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	95 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,2700	0,2900	0,2700	5	0,2800	0,2600		0	5	829 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	152 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	49 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	12 14-3-2019
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 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	55 14-3-2019
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 14-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	20 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	135 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	30 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	51 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	67 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4700		0	6	312 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	12 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	133 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	4,6800	4,7400	4,6100	4	4,7400	4,5400		5	67	108 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,2700	1,2800	1,2500	5	1,2800	1,3200		1	22	167 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	282 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0900		2	3	358 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7100		2	15	589 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,1000	3,1000	3,0700	2	3,0700	3,1500		3	4	60 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,9300	0,9800	0,9200	6	0,9600	0,9100		1	22	1041 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5100		5	1	124 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	36 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	8,8000	8,8000	8,8000	1	8,8000	8,8200		9	1	113 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 14-3-2019
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 14-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	20 14-3-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3197		38	0	0 14-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,3079		38	0	0 14-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2978		38	0	0 14-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1859		37	0	0 14-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3995		36	0	0 14-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3771		36	0	0 14-3-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4680		5	0	0 14-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4663		5	0	0 14-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4648		5	0	0 14-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4131		5	0	0 14-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3593		5	0	0 14-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3060		5	0	0 14-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-3-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-3-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-3-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8397		32	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2301		30	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2221		30	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2126		30	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1909		30	0	0 14-3-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1723		30	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8991		95	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7301		94	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7056		94	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6759		94	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6087		94	0	0 14-3-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4116		92	0	0 14-3-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 14-3-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 14-3-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 14-3-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 14-3-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 14-3-2019
O	NSI	NSI NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NSI	NSI NV Strnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	14-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0398	19	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0340	19	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0290	19	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0230	19	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0093	19	0	0	14-3-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9976	19	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,9963	311	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,8807	311	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,7820	311	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,7055	311	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,5492	311	0	0	14-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4077	310	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3291	23	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3003	23	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2757	23	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2524	23	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1957	23	0	0	14-3-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1530	23	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	1	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	152	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	3	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	44	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	21	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	4,4500	4,4500	4,4400	3	4,4400	4,3300	4	9	166	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	217	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	75	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	445	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	409	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	57	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,3300	2	10	76	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	27	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	16	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	462	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	641	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	269	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	46	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	31	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	119	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	134	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0500	0	1	63	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	5	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	24	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7000	2	10	38	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	14-3-2019
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	64	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	71	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	8	40	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	21	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6700	5	1	255	14-3-2019
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	185	14-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	14-3-2019	
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	14-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	89	14	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	141	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	96	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	30	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1400	0	1	121	14-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	13	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	40	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	9	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	3,8000	3,8000	3,7600	-	2	3,7600	3,5900	4	6	189	14-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	25	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	8	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	81	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	57	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	129	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	12	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	39	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	67	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	1,4000	1,4000	1,4000	-	1	1,4000	1,3900	1	2	108	14-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	26	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	75	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	14	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	52	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	12	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	96	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	6	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	22	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,2000	0	2	18	14-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	6,7500	6,7500	6,7500	-	1	6,7500	6,9000	7	1	1	14-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	3	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	30	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	55	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	10	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	20	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	12	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8700	1	20	26	14-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	112	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,8200	0,8200	0,8200	-	1	0,8200	1,0300	1	510	621	14-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-3-2019	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	15	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	3	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	5	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	25	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	14-3-2019	
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	20	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	35	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	32	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	198	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	10	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	551	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	72	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	164	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8100	5	10	91	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	35	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0400	4	1	89	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	345	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2800	3	1	284	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	5	68	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	2,8500	2,8500	2,6100	2	2,6100	2,5900	3	3	95	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	136	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400	2	53	3	53	14-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	169	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600	2	1	312	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	45	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1900	1	25	91	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	75	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9700	1	2	32	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	11	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	190	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	5	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	2	64	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	33	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	6	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	5	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	1	35	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	42	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	132	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	23	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	10	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	114	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	108	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	3	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	112	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	24	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	22	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	107	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	84	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1700	5	2	123	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	145	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	612	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,1000	1,2300	1,1000	2	1,2300	1,2700	1	7	86	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	36	14-3-2019	
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	40	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	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	2 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5900		2	3	218 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	24 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	2	45 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	3 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	8 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	10	14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	4 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	0 14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	14-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0720		1	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0717		1	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0714		1	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0710		1	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0503		1	0	0 14-3-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0496		1	0	0 14-3-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,8570		194	0	0 14-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,1011		194	0	0 14-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,0793		192	0	0 14-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,3518		192	0	0 14-3-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,1032		191	0	0 14-3-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,8443		190	0	0 14-3-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-3-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-3-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 14-3-2019
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,4425		68	0	0 14-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,5287		69	0	0 14-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,0001		66	0	0 14-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,0938		66	0	0 14-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,3772		66	0	0 14-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,6599		67	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0396		47	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0351		47	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0128		47	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2484		45	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2160		45	0	0 14-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1881		45	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7987		141	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,7555		141	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,9694		136	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,9263		136	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,8289		136	0	0 14-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,7451		136	0	0 14-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 14-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 14-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 14-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 14-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	199,1470		199	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	199,0461		199	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	198,9601		199	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	195,9264		196	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	195,7159		196	0	0 14-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	195,4893		195	0	0 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5 14-3-2019
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 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 14-3-2019
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 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 14-3-2019
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 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	23 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	12 14-3-2019
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 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	31	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		3	350	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	745	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	25	1140 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	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2029	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	1133	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	14-3-2019
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	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100	0	10	32	14-3-2019
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	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	99	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	22	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	356	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	288	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1206	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	974	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	614	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	533	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	4	1578	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	47	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	43	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	43	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	280	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	350	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	9	9	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	211	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	49	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	58	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	252	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	10	11	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	83	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	261	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	155	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1082	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1427	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	1083	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3145	14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	379	14-3-2019
O	ORD															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	8 14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	16 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25 14-3-2019
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 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	38 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100		0	5	41 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	45	1176 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400		0	9	894 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	2335 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3237 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2300	0,2400	0,2300	4	0,2400	0,2300		0	16	402 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2349 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1500		0	75	1264 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,3000		0	70	3823 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	2	139 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	500 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10 14-3-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 14-3-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 14-3-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 14-3-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 14-3-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0110		4	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0097		4	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0087		4	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0074		4	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0045		4	0	0 14-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0021		4	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,9960		333	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,7239		328	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,6198		328	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	327,5392		328	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,3753		324	0	0 14-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,2280		324	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,3990		197	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,3640		197	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,8346		194	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,7962		194	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,7250		194	0	0 14-3-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,6910		194	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1195		56	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1022		56	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0875		56	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0698		56	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0310		54	0	0 14-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9977		54	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	248,9987		249	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	248,9546		249	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,7674		246	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,7186		246	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,6284		246	0	0 14-3-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,4360		242	0	0 14-3-2019
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1583,5400		1584	0	0 14-3-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1551,2000		1551	0	0 14-3-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1552,3500		1552	0	0 14-3-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1553,7500		1554	0	0 14-3-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1541,0600		1541	0	0 14-3-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,0100		1545	0	0 14-3-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	0 14-3-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0 14-3-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0 14-3-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0 14-3-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,9300		485	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,3500		485	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,6800		467	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	467,1000		467	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	458,4500		458	0	0 14-3-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	459,6200		460	0	0 14-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7447		36	0	0 14-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7337		36	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	PHA	Pharming Group - Std Option	17-5-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	52 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	32	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	4	377 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1031	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,7000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	3	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900		0	52	711 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	20	265 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	187	1737 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	250	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	100	812 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	80	297 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	200	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	50	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	10	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	10	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	218 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	208	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	91 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	406	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	53 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	308 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1855	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	119 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	226	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	293 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	935	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	345 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2627 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	2200	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,7500		5	5	2849 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1716	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,6900	3,7800	3,6900	4	3,7800	3,7500		4	6	2396 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3035	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	2,7000	2,7700	2,6300	5	2,6300	2,7500		3	41	1165 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	999	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,6900	1,7800	1,6700	7	1,7400	1,7500		2	21	3305 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	4448 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	169 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,7900	0,8000	0,6900	10	0,8000	0,7600		1	38	8610 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	56	2044 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	2	99 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,5000	P	EUR	0,1500	0,1500	0,1100	3	0,1400	0,0800		0	3	123 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	0,0700	0,0900	0,0500	11	0,0500	0,0600		0	48	4712 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	0,4100	0,4100	0,3000	3	0,3000	0,3200		0	16	848 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	60 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	340	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	85 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	1461	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	2,3500	2,3500	2,2000	3	2,2000	2,2600		2	4	1679 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	8829 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	375 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	820	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	21 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	139 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	104	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	223 14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	30 14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	5 14-3-2019
O	PHI	Philips NV Koninklijke	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	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	532	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,8500	2,9500	2,8500	2	2,9500	2,8900	3	26	3188	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1500	0	4	229	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,9800	2,0700	1,9800	3	2,0700	2,0100	2	6	2779	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,3000	0,3100	0,2700	5	0,2800	0,2800	0	6	1342	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,2500	1,2800	1,2000	8	1,2500	1,2600	1	31	1545	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,5500	0,5600	0,5200	9	0,5200	0,5200	1	71	1386	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,6600	0,7000	0,6300	8	0,6800	0,6700	1	31	1098	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,0000	1,0000	0,9300	12	0,9300	0,9400	1	79	390	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200	0	10	609	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	1,5700	1,5700	1,5400	2	1,5400	1,5900	2	10	72	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,1200	0,1400	0,1200	8	0,1400	0,1400	0	212	567	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	74	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	120	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	17	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	1	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	3	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	89	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	84	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,3600	0,3700	0,3600	4	0,3700	0,3500	0	46	262	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2400	2	10	924	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,9000	0,9000	0,8600	3	0,8600	0,8300	1	85	1574	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,4800	1,5800	1,4800	2	1,5800	1,5500	2	85	643	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,2600	1,3200	1,2200	3	1,2200	1,2500	1	49	843	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,9700	1,0300	0,9600	7	1,0000	1,0000	1	15	813	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100	2	2	175	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100	1	4	687	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	50	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	331	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	35	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	43	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	14	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	14	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	126	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	148	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	189	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1204	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	113	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	376	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	338	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3130	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8100	7	10	610	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	338	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	3793	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	5240	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	196	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	250	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	887	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2541	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	467	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,8100	0,8100	0,7700	3	0,7700	0,7600	1	14	823	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,3400	2,3700	2,3400	2	2,3700	2,3200	2	6	3011	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1314	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,6400	1,6400	1,6000	3	1,6200	1,6500	2	4	1714	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,5100	1,5200	1,5100	2	1,5200	1,5100	2	12	2546	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,1100	1,1500	1,0500	8	1,1200	1,1200	1	65	3785	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,0700	2,0700	2,0600	2	2,0600	2,0600	2	2	749	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	3,4400	3,4600	3,4400	3	3,4600	3,4500	0	23	882	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,6300	3,6300	3,4900	2	3,4900	3,5100	4	3	1215	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5964	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	237	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	251	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	151	14-3-2019
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	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	496	14-3-2019
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	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	471	14-3-2019
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	14-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	429	14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	259	14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	461 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	632 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	239 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	413 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,0300	1,0300	1,0100	3	1,0100	1,0100		1	11	1453 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	20 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	282 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	692 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,7200	1,7200	1,6800	3	1,6800	1,6800		2	3	489 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	846 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	2,1000	2,1600	2,1500	2	2,1500	2,1300		2	11	224 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,5100	1,5600	1,5100	2	1,5600	1,5600		2	5	2218 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	452 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	379 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,1100	4,1100	4,1100	1	4,1100	4,0000		4	1	320 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	375 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	107 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	191 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	34 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	164 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	142 14-3-2019
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 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	293 14-3-2019
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 14-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	402 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	23 14-3-2019
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 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500		21	0	20 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	743 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	226 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1822 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	603 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6855 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	366 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	8905 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	235 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1909 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	488 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1697 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8900		8	10	2145 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2330 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	500 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	142 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0400		6	5	1613 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9300		1	7	5070 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	1 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	5	41 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	2771 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	1195 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6800		4	3	428 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	1,7800	1,7800	1,7800	2	1,7800	1,7600		2	1500	1520 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2067 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1600		2	1	1725 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,4400	2,4500	2,4100	3	2,4500	2,4800		2	9	7500 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6300		3	1	4140 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	437 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	3,2100	3,2100	3,2100	1	3,2100	3,1600		3	1	206 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,2500	1,2600	1,2000	5	1,2600	1,2500		1	42	388 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	22 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,7500	0,7600	0,7500	4	0,7600	0,7500		1	8	3039 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	6,0100	6,0100	6,0100	1	6,0100	5,9500		6	1	405 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	407 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	54 14-3-2019
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 14-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	658 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	70 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	79 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	147 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	66 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	29 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	161 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	92 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	258 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	194 14-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	185 14-3-2019
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 Interest Date
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	164	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	181	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2380	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	99	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1275	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	62	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	944	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	256	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2003	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	342	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1101	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	469	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	553	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1234	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,2500	2,2500	2,2100	3	2,2100	2,2400	2	10	1573	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,5400	3,5400	3,5200	2	3,5200	3,5600	4	3	1962	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,4700	4,4700	4,4700	2	4,4700	4,4600	4	4	638	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,6900	1,7300	1,6900	2	1,7300	1,7400	2	7	1181	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	339	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	14	86	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	312	14-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	217	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	36	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	384	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	15,8000	15,8000	15,8000	1	15,8000	15,7600	16	1	389	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	470	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	330	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	210	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	204	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	240	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	255	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	1969	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9500	7	2	666	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	316	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7300	6	10	1003	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2400	4	3	2150	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,2300	4	5	680	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	658	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4600	2	1	603	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	315	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	230	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	129	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	28	14-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	0	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	170	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	464	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	148	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	206	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	186	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	305	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	7,2900	7,3000	7,2900	2	7,3000	7,2800	7	13	410	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3200	4	2	775	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,6700	4,7500	4,6700	3	4,7500	4,7200	5	9	1013	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0500	7	1	2680	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3300	4	5	127	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	74	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	425	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	127	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,1100	1,1800	1,1100	2	1,1800	1,1600	1	6	441	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	143	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	51	14-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	28	0	36	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	13	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4900	1	5	169	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	25	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	52	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	110	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	2,9800	2,9800	2,9600	2	2,9600	3,0300	3	3	111	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	178	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	308	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	5,1500	5,1500	5,1500	3	5,1500	5,1900	5	3	81	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	91	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	197	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	37	14-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	62 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	2 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	10 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	24 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6300		4	1	307 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1043 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	23 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6300		3	1	45 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	16 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,5500	1,7100	1,5500	3	1,7100	1,6300		2	15	107 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	49 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,5400	0,7100	0,5200	7	0,7000	0,6300		1	26	234 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	10	199 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	1	40 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,1500	0,1500	0,0700	3	0,0800	0,0700		0	5	76 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300		0	25	635 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,5200	0,5200	0,3600	3	0,3600	0,4000		0	7	247 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	326 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	1,4800	1,4800	1,2800	4	1,2800	1,3700		1	11	282 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	2,4100	2,4100	2,2800	2	2,2800	2,3700		2	13	217 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	34 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	4,5300	4,5300	4,3700	2	4,3700	4,3700		4	3	72 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3700		6	2	51 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	5 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	40 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	28 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	49 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	57 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	1	69 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	4	11 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0100		1	5	66 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,4000	0,4000	0,3700	2	0,3700	0,3900		0	5	56 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,7000	0,7800	0,7000	3	0,7800	0,7000		1	25	50 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	33 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,4300	0,4600	0,4300	2	0,4600	0,4700		0	11	2963 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	1	18 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800		0	1	17 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	44 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	23 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	22 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 14-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	42 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	26 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	64 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400		1	3	7 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	134 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4700		0	1	30 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7700		3	3	49 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600		0	20	48 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	2 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 14-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		0	0	15 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	1 14-3-2019
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 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	15 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	14 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	353 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	29 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	108 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	4 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1070 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	151 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	5	216 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	158 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	563 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0300		2	1	311 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	271 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1241 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	367 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,8400	0,8600	0,8400	2	0,8600	0,8500		1	2	1518 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	250 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	384 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	207 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	170 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,7700		4	0	334 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	90 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	381 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	7,4500	7,6000	7,4500	2	7,6000	7,5700		8	2	172 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	396 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	2 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	22 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	23 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	22 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	30 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	116 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	438 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	83 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	73 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	1108 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	112 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	4	249 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,6100	1,6400	1,5300	6	1,5900	1,6200		2	42	406 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	320 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,1400	1,2000	1,1400	3	1,2000	1,1500		1	4	292 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	372 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,7500	0,8200	0,7500	2	0,8200	0,8000		3	4	159 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,3300		3	5	36 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	131 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	108 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	99 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	66 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 14-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10 14-3-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 14-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0029		2	0	0 14-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0024		2	0	0 14-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0017		2	0	0 14-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0003		2	0	0 14-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9990		2	0	0 14-3-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1760		2	0	0 14-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1345		2	0	0 14-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1331		2	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30 14-3-2019
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	5	14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	698 14-3-2019
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	3	14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1000 14-3-2019
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	2	14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1133	14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	12	32 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,3000	0,3500	0,3000	10	0,3400	0,3400		0	113	3659 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2776 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	678 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	562 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,1300	0,1500	0,1300	10	0,1300	0,1400		0	93	1984 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9661 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,0400	0,0600	0,0400	12	0,0400	0,0400		0	174	3559 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1082 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4043 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0600		0	84	2573 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3288 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1329 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3485 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	721 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3245 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1460 14-3-2019
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	4120 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,6500	0,6700	0,6500	4	0,6700	0,6600		1	97	1297 14-3-2019
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	3967 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1422 14-3-2019
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	1	8497 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0600		1	83	2029 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	332 14-3-2019
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	614 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600		2	10	696 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1600		2	15	132 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	31 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3500		0	12	550 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	5	600 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	53 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	3	1213 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	585 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	675 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	29	1332 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,1900	0,1900	0,1700	2	0,1700	0,1700		0	3	1850 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	103	656 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	1171 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2132 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	36 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	14	1079 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,4200	0,4400	0,4200	4	0,4400	0,4300		0	4	539 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1150 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	75 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	26 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200		1	80	277 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	519 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	25	646 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1300	0,1300	0,1200	8	0,1200	0,1300		0	16	572 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	29	884 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0700	0,0800	0,0700	6	0,0800	0,0900		0	45	1018 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	638 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	41	678 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	106 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	647 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	100 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	7 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	151 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	760 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	4	1296 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	69 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	212 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1398 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	742 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600		0	55	6630 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	15	2194 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3829 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3080 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2438 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1949 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	4416 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	50	3375 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2904 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1631 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	5	1924 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5	2299 14-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	14	20065 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5774 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2868 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1568 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8900 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	326 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5815 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3300		1	40	4831 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	511 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3422 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4351 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300		2	10	2822 14-3-2019	
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 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	2,3500	2,3500	2,3200	2	2,3200	2,3300		2	95	2537 14-3-2019	
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 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	914 14-3-2019	
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 14-3-2019	
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	3502 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-3-2019	
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 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	15 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	2	2137 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	600 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1318 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	357 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3294 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,1800	0,1900	0,1800	3	0,1900	0,2000		0	12	3607 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500		0	2	1993 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1997 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2789 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,4200	0,4200	0,4100	4	0,4200	0,4200		0	387	1946 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	20	3807 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	100	1659 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	10	2031 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5700		1	600	1544 14-3-2019	
O	PNL	PostNL N.V Stnd Option	20-9-														

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	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	275 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	702 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	50	1522 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2143 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	138 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	18	14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	294 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1003 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	25	9688 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2300	0,2300	0,2200	6	0,2200	0,2300		0	63	3184 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2889 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	980 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1900		0	54	1855 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	165	1269 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1700		0	2	7765 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300		1	10	4153 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1101 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	737 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	673 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9626 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	100	9921 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	7328 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5511 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5798 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	4047 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	382 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1381 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700		3	1	1676 14-3-2019
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 14-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	11333 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	134 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	280 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	479 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	729 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	5	7471 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,3200	0,3200	0,3000	5	0,3000	0,3100		0	23	2698 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2300		0	10	5963 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7099 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6465 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	6077 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1720 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4600		1	40	6017 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	622 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1290 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	335 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200		2	80	1568 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	236 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	991 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 14-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	4730 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	280 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0500		0	92	760 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	20	1055 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	678 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4600	0,4800	0,4600	5	0,4800	0,4800		0	28	3406 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	1328 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2800	0,2900	0,2700	9	0,2800	0,2800		0	45	2706 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	591 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	1147 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1000	1,1000	1,0800	2	1,0800	1,0600		1	2	1028 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 14-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1077 14-3-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	724,4892		724	0	0 14-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	724,1222		724	0	0 14-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	703,8094		704	0	0 14-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	703,3337		703	0	0 14-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	702,5785		703	0	0 14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29,0000	29	0	0	14-3-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29,0000	29	0	0	14-3-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29,0000	29	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2199	15,2199	15	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2152	15,2152	15	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2112	15,2112	15	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0165	14,0165	14	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0065	14,0065	14	0	0	14-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9979	13,9979	14	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,1307	20,1307	20	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,1561	20,1561	20	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,1777	20,1777	20	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,2063	20,2063	20	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,2928	20,2928	20	0	0	14-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	20,3792	20,3792	20	0	0	14-3-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0,1300	0	0	0	14-3-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0,1800	0	0	0	14-3-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0,2000	0	0	0	14-3-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0,2000	0	0	0	14-3-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0,2000	0	0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3598	16,3598	16	0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9258	15,9258	16	0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9207	15,9207	16	0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9093	15,9093	16	0	0	14-3-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8994	15,8994	16	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	577,8800	577,8800	578	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	578,3800	578,3800	578	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	578,8100	578,8100	579	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	579,3300	579,3300	579	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	580,7600	580,7600	581	0	0	14-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	582,2400	582,2400	582	0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4863	5,4863	5	0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4849	5,4849	5	0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4831	5,4831	5	0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3223	5,3223	5	0	0	14-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3190	5,3190	5	0	0	14-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0,2500	0	0	0	14-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0,2600	0	0	0	14-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0,2800	0	0	0	14-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0,2800	0	0	0	14-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0,2800	0	0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5331	15,5331	16	0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5292	15,5292	16	0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1144	15,1144	15	0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1035	15,1035	15	0	0	14-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6645	14,6645	15	0	0	14-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	14-3-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	14-3-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	14-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	14-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0,8000	1	0	0	14-3-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731	0,2731	0	0	200	14-3-2019
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	14-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6432	21,6432	22	0	0	14-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6377	21,6377	22	0	0	14-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7311	20,7311	21	0	0	14-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7162	20,7162	21	0	0	14-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1336	20,1336	20	0	0	14-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1,4700	1	0	0	14-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1,2200	1	0	0	14-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1,2200	1	0	0	14-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1,2200	1	0	0	14-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1,2200	1	0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9044	4,9044	5	0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9032	4,9032	5	0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9017	4,9017	5	0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8981	4,8981	5	0	0	14-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8951	4,8951	5	0	0	14-3-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7596	40,7596	41	0	0	14-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1974	39,1974	39	0	0	14-3-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,7529	461	0	0	14-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,5538	461	0	0	14-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,2431	460	0	0	14-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	459,7481	460	0	0	14-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	459,2158	459	0	0	14-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,4485	98	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,8994	98	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,8584	95	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,7944	95	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,6924	95	0	0	14-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,5828	95	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	214,5968	215	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,4894	210	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,3984	210	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,2567	210	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,0302	210	0	0	14-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,7870	210	0	0	14-3-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2571,9617	2572	0	0	14-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2492,6863	2493	0	0	14-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2491,6088	2492	0	0	14-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2489,9302	2490	0	0	14-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2487,2488	2487	0	0	14-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2484,3685	2484	0	0	14-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	14-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,0785	99	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,0283	99	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,3876	93	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,3244	93	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,2243	93	0	0	14-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,1164	93	0	0	14-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,8491	179	0	0	14-3-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,8174	179	0	0	14-3-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,3409	171	0	0	14-3-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,3068	171	0	0	14-3-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,2441	171	0	0	14-3-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,2143	171	0	0	14-3-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-3-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-3-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-3-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	14-3-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	14-3-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-3-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-3-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-3-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5596	47	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6356	45	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6239	45	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6098	45	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5778	45	0	0	14-3-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5503	45	0	0	14-3-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6260,1600	6260	0	0	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6165,3400	6165	0	0	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6169,9100	6170	0	0	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6175,4600	6175	0	0	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6116,5900	6117	0	0	14-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	4792	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9200	6	1	1	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11875	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11581	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	3	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28089	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	71	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5189	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,7700	2,8500	2,7700	4	2,8500	2,9200	3	21	41	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0100	0,0200	0,0100	6	0,0200	0,0100	0	51	18760	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9123	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,9000	2,0000	1,9000	3	2,0000	1,9200	2	13	271	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	21942	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4200	1	207	183	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	22	5873	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	C	EUR	1,1900	1,2400	1,1900	2	1,2400	1,1200	1	2	79	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,7900	1,0800	0,7900	44	0,9400	0,9300	1	520	1354	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,0300	0,0300	0,0100	6	0,0100	0,0100	0	1014	11855	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	C	EUR	0,5900	0,8400	0,5900	13	0,8000	0,7300	1	46	673	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	281	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	C	EUR	0,6300	0,6300	0,5300	4	0,5700	0,5300	1	7	298	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0300	0	188	1036	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,3900	0,5600	0,3900	68	0,4700	0,4300	0	6162	14328	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,0500	0,0500	0,0200	35	0,0200	0,0300	0	499	6661	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	C	EUR	0,2500	0,4300	0,2500	17	0,4100	0,3500	0	64	577	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	189	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	C	EUR	0,2100	0,2900	0,2000	9	0,2900	0,1900	0	60	445	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	P	EUR	0,1100	0,1200	0,0500	12	0,0600	0,0700	0	135	111	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0500	0,1800	0,0500	160	0,0900	0,0700	0	13384	29948	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,2500	0,2500	0,1000	60	0,1000	0,1600	0	2496	8526	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0200	0	230	178	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	P	EUR	0,2400	0,2700	0,2400	3	0,2700	0,3100	0	5	3	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	29	9412	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,5900	1	1	152	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	63	3694	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,2400	1,2400	0,9800	15	1,0600	1,0900	1	130	4636	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12690	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,2300	2,2300	2,0000	8	2,0900	2,0900	2	23	1806	14-3-2019
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	2516	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	3,9800	4,1200	3,9500	11	4,0500	4,0900	4	142	2430	14-3-2019
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	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	350	14-3-2019
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	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	568	14-3-2019
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	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	173	14-3-2019
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	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	331	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	31	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4105	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	175	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	3016	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	91	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0400	0	184	952	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	2,9400	3,0700	2,9400	2	3,0700	2,9700	3	17	26	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0500	0,0600	0,0500	8	0,0500	0,0600	0	1166	11651	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	2	1315	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,0000	2,1500	2,0000	4	2,1500	2,0000	2	4	381	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,1000	0,1000	0,0800	12	0,0900	0,1000	0	672	7331	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	175	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,1500	0,1500	0,1200	12	0,1300	0,1400	0	144	1818	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,0100	1,2000	1,0100	24	1,1700	1,1400	1	193	5061	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,2500	0,2500	0,1800	25	0,2200	0,2300	0	1199	3800	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,7000	0,8700	0,7000	22	0,8000	0,7800	1	317	3200	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,3900	0,3900	0,3000	34	0,3700	0,3700	0	156	1608	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,4100	0,5600	0,4100	94	0,5000	0,4900	0	719	22414	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,6000	0,6000	0,4900	35	0,5500	0,5900	1	951	2756	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,2400	0,3300	0,2400	61	0,3000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0100	3	98	373	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	2	707	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	2,1200	2,1200	2,0800	4	2,1000	2,0800	2	80	81	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2600	0	200	1391	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	72	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	20	296	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	1,2000	1,3400	1,2000	3	1,3400	1,2700	1	15	188	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,5100	0,5100	0,4400	11	0,4900	0,5100	1	136	1750	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,9400	1,0000	0,9400	6	1,0000	0,9300	1	360	707	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,7500	0,7500	0,6800	10	0,7200	0,7100	1	153	610	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,5800	0,7200	0,5800	23	0,6700	0,6500	1	380	4205	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,9600	0,9700	0,9300	5	0,9700	0,9800	1	104	1972	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,4000	0,5000	0,4000	22	0,4500	0,4400	0	608	919	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	1,3700	1,3700	1,2500	9	1,2500	1,3100	1	12	94	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,2500	0,3200	0,2500	21	0,2700	0,2800	0	79	476	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6900	2	3	725	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	2	377	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	718	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	4,5400	4,5400	4,4000	2	4,4000	4,5000	5	5	36	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	7	14-3-2019	
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	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	1	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	1025	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	416	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4545	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	53	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2059	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	126	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2057	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	751	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0900	0,1000	0,0900	7	0,1000	0,1000	0	850	9549	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,9300	4,0200	3,9300	2	4,0200	4,0000	4	6	68	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,1500	0,1500	0,1300	10	0,1300	0,1500	0	603	12199	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,9500	3,1000	2,9500	4	3,1000	3,0300	3	26	392	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,2300	0,2400	0,2100	10	0,2400	0,2300	0	275	5126	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,0000	2,2700	2,0000	5	2,2700	2,1200	2	5	155	5616	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,4000	0,4000	0,3600	16	0,3700	0,4000	0	14395	328	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,3400	1,4100	1,3300	11	1,3800	1,3400	1	61	9752	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,6600	0,7000	0,6600	14	0,6800	0,6900	1	1187	11446	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,6800	0,8100	0,6800	34	0,7500	0,7500	1	391	21703	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,2000	1,2000	1,1200	7	1,1600	1,1600	1	67	8644	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,3400	0,4100	0,3400	21	0,3800	0,3600	0	1227	5214	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,8100	1,8500	1,7500	7	1,8000	1,8100	2	49	3366	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1700	0,1800	0,1600	6	0,1600	0,1600	0	54	24713	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,5700	2,6200	2,5700	3	2,6200	2,6400	3	39	5102	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2521	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1561	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	90	4937	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	1064	14-3-2019	
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	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	639	14-3-2019	
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	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	227	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	86	795	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	1	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	683	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	816	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5555	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	4,0000	4,1000	4,0000	5	4,0400	4,0300	4	36	85	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,3700	0,3700	0,3600	3	0,3600	0,3700	0	307	8311	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	3,0200	3,1000	3,0200	2	3,1000	3,1000	3	2	1530	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	4	5856	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2500	2	4	1097	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,8000	0,8500	0,7900	9	0,7900	0,8200	1	224	10088	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4900	1,5900	1,4900	5	1,5600	1,5300	2	15	3692	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,1800	1,2100	1,1300	4	1,2100	1,2200	1	85	2311	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,9700	1,0500	0,9700	34	1,0100	0,9800	1	790	6887	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,7500	1,7500	1,7000	6	1,7000	1,7600	2	216	3309	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,5500	0,6500	0,5500	20	0,6000	0,5900	1	330	7078	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4100	2	1	1185	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3600	0,3800	0,3500	7	0,3500	0,3400	0	90	16562	14-3-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,2000	3,2200	3,1200								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	3	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	813	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	218	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2799	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	596	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	119	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1127	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	26	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2260	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	36	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2647	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,9500	8,0000	7,9500	2	8,0000	7,9400	8	2	518	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	18299	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	254	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6957	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,9500	5,9800	5,9500	2	5,9800	5,9700	6	2	643	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	24251	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,0300	5,0500	5,0300	3	5,0500	5,0000	5	5	424	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,4600	0,4600	0,4400	6	0,4400	0,4600	0	7	10618	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,1000	4,1000	4,0500	2	4,0500	4,0500	4	11	537	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,6700	0,6700	0,6100	4	0,6300	0,6400	1	106	20845	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,0500	3,2700	3,0500	9	3,1500	3,1600	3	38	15026	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,9300	0,9300	0,8600	19	0,8800	0,9000	1	194	15710	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,3700	2,4200	2,3700	5	2,4200	2,3600	2	28	14528	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,2500	1,2500	1,2100	13	1,2300	1,2500	1	62	10706	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,6900	1,7900	1,6900	5	1,7500	1,6900	2	23	2680	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,8000	1,8000	1,6500	10	1,6800	1,7100	2	60	3826	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,1000	1,2500	1,1000	36	1,1600	1,1600	1	246	31155	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,3000	2,3000	2,1900	9	2,2500	2,2800	2	112	6800	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,7200	0,8300	0,7200	27	0,8000	0,7700	1	154	4740	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	941	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4600	0,5500	0,4600	42	0,5200	0,5000	1	300	27430	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,7000	3,7900	3,6500	3	3,6500	3,7100	4	51	6047	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,2100	0,2200	0,2100	6	0,2200	0,2000	0	65	5432	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1171	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12805	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	3032	14-3-2019
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	0	8432	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	2465	14-3-2019
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	1725	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	4694	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	40	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	24	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	323	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	55	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	278	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,6800	0,6900	0,6600	26	0,6800	0,6900	1	26	683	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,9300	0,9300	0,9000	19	0,9200	0,9200	1	20	98	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	390	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2311	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,3300	3,3300	3,3300	1	3,3300	3,2400	3	10	113	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5700	2	2	869	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,4800	2,5800	2,4800	11	2,5000	2,5000	3	43	1062	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0300	2	6	8483	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4200	1,4900	1,4100	31	1,4500	1,4100	1	137	807	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,1800	3,1800	3,1600	2	3,1600	3,1900	3	51	845	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,8000	0,8000	0,7400	24	0,7500	0,7500	1	918	918	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,5500	4,5500	4,5500	2	4,5500	4,6400	5	580	580	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	143	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	90	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	105	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	3	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1597	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	7	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	783	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	432	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2247	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	23	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2280	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,2500	4,3000	4,2500	3	4,3000	4,1500	4	6	2867	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8400	2	1	1847	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,3800	3,4500	3,3800	2	3,4500	3,3600	3	9	18397	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	3957	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,7000	2,7600	2,6100	10	2,7000	2,6500	3	15	17632	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,7200	2,7600	2,7200	5	2,7500	2,8100	3	7	12036	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,6500	1,6900	1,6500	9	1,6500	1,6200	2	94	6479	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,0400	4,0900	4,0000	3	4,0000	4,0400	4	53	7159	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0000	1,0000	0,9700	6	1,0000	0,9600	1	48	25417	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5300	6	5	12004	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,5700	0,6000	0,5700	2	0,6000	0,5600	1	7	2365	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1900	7	1	558	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3822	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	10,0000	10,0000	10,0000	-	10,0000	9,9000	10	2	2421	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5200	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	1949	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	1669	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	17	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1230	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	200	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,5300	0,5300	0,5200	7	0,5200	0,5200	1	7	909	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	2	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8700	0,8800	0,8700	3	0,8700	0,8800	1	3	7679	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	157	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,3900	1,3900	1,3900	2	1,3900	1,3900	1	2	4117	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	60	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,7000	1,7300	1,7000	2	1,7300	1,7200	2	3	957	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	5,9000	6,1500	5,9000	7	6,1500	6,0000	6	7	317	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1919	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	1438	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	3501	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1053	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1349	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,4500	3,4700	3,4500	2	3,4700	3,4600	3	11	7786	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5400	4	1	2545	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,8000	2,8000	2,7400	6	2,7400	2,8100	3	7015	58	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,1000	4,1000	4,0900	3	4,0900	4,1500	4	2510	5439	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,9000	1,9100	1,9000	4	1,9100	1,8700	2	2506	6144	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	3734	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,2100	1,3000	1,2100	14	1,2800	1,2500	1	65	16703	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	1663	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,8500	0,8500	0,8400	2	0,8400	0,8200	1	2	4985	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	8,7000	8,7000	8,6000	6	8,6000	8,7100	9	10	375	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4500	0,4500	0,4300	6	0,4300	0,4200	0	10	4094	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	114	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	3	7473	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	232	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	690	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	525	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	42	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1660	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	11	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,4100	1,4300	1,3700	8	1,3700	1,4500	1	28	1748	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	7,9500	8,0500	7,9500	3	8,0500	7,9200	8	3	242	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,1000	2,1100	2,0800	6	2,1100	2,1400	2	13	3131	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	624	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	317	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	6,0500	6,1500	6,0500	2	6,1500	6,0200	6	14	543	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100	3	1	495	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	4,9100	4,9100	4,9100	2	4,9100	5,0800	5	2	1333	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	98	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,2600	4,3200	4,2000	5	4,2000	4,2500	4	16	5562	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,1000	4,1000	4,0100	5	4,0500	4,0800	4	88	1374	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,5000	3,6200	3,5000	6	3,6200	3,5200	4	13	10499	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,6200	4,6500	4,6200	4	4,6500	4,6900	5	8	2851	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,9000	3,0100	2,9000	13	2,9600	2,9100	3	41	5386	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3700	5	1	2738	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1879	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0500	6	14	1587	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0000	2,0800	1,9800	16	2,0500	2,0400	2	139	5871	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,8500	6,8500	6,8000	3	6,8000	6,7800	7	11	1606	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,3600	1,4600	1,3600	29	1,4400	1,4200	1	95	4560	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,4500	8,4500	7,8300	7	8,3000	8,3600	8	73	993	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9500	1,0300	0,9500	20	1,0000	0,9800	1	92	1905	14-3-2019
O	RD	Royal Dutch Shell 'A' Shares	1													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	479	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,5000	0,6500	0,5000	5	0,6500	0,6200		1	24	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1104	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	124	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		0	2	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	65	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	C	EUR	0,1200	0,2200	0,1200	11	0,1600	0,1800		0	89	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	P	EUR	0,1300	0,1300	0,1000	2	0,1000	0,0800		0	11	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	32	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	27	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,5500	0,5500	0,4500	3	0,4500	0,4200		0	3	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,4100		0	3	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	47	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	213	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	10	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,2600	0,2600	0,2500	8	0,2500	0,2600		0	77	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,4700	0,5300	0,4700	5	0,5300	0,5200		1	88	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,4400	0,4400	0,3900	4	0,4000	0,4300		0	17	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,2300	0,3100	0,2300	8	0,2900	0,2800		0	44	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6900		1	10	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	42	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	60	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	3	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500		0	10	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800		1	420	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000					

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	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	183	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	193	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		0	122	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	236	14-3-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	14	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	365	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,7400	1,7400	1,7400	2	1,7400	1,7800		2	3	422	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500		0	76	335	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,9000	0,9400	0,9000	3	0,9400	1,0000		1	21	328	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	358	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,4100	0,4600	0,4100	3	0,4600	0,4600		0	5	278	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	206	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	57	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	101	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	7	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	3	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	100	155	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	77	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	25	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	13	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	172	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	74	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	143	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	147	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	2	67	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1163	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1176	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600		1	5	300	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	252	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	87	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	34	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	191	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	166	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	11	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	6	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	121	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	22	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	92	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	75	14-3-2019
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	376	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	304	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	803	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1014	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	48	14-3-2019
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	297	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	311	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	1	1251	14-3

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	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0700	1	1	299	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	310	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,8400	0,8500	0,8400	4	0,8500	0,8600	1	24	416	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7300	2	1	1736	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	1	132	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	10	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	150	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	84	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	14-3-2019
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	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	5,9500	5,9500	5,9500	3	5,9500	5,9300	6	20	300	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	23	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	2	2	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	12	14	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	27	14	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	4	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	14	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	159	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	60	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	86	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	13	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	11	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	20	20	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	248	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	74	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	387	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	32	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	245	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	438	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	193	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4200	2	1	261	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6300	2	1	110	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	618	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6900	3	12	194	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7400	1	1	185	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	70	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	68	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	209	14-3-2019
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	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	14-3-2019
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	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	81	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	180	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	33	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	192	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	209	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	158	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	951	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	247	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	723	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200	2	1	215	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	196	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	1	11	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	277	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	197	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	14-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	59	14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	4	14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	14-3-2019
O	REN</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1461 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	206 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	178 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	165 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	37 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 14-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	45 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	81 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	2 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	60 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	119 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	55 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	95 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2311 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	27 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	50 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 14-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	13,0000		13	2	4 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	2 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	315 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	3 14-3-2019
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	0	274 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	797 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	314 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	49 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	225 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	88 14-3-2019
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	0	94 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	34 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	53 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 14-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	105 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5391		99	0	0 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5088		99	0	0 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4830		98	0	0 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3523		96	0	0 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2832		96	0	0 14-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2238		96	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0798		25	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0721		25	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0655		25	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0576		25	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0396		25	0	0 14-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0241		25	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1670,5400		1671	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,9800		1672	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,5100		1644	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,9900		1645	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1636,0200		1636	0	0 14-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1640,2000		1640	0	0 14-3-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 14-3-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 14-3-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 14-3-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 14-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	25 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	19 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	172 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	13 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	2 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	88 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	6 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	7,1400	7,1400	7,1400	1	7,1400	7,1300		7	1	358 14-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	10	296 14-3-2019
O	RND															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	44,3500	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	293	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	1,1600	1,5200	1,1000	26	1,1300	1,2400	1	155	746	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,0800	0,0800	0,0300	13	0,0300	0,0400	0	109	582	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	0,8200	0,9300	0,6600	4	0,6600	0,6400	1	4	117	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	0,0900	0,1400	0,0700	9	0,0800	0,0900	0	89	221	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,0300	0,0900	0,0200	16	0,0200	0,0300	0	40	614	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	1,0500	1,0500	0,6900	8	0,8000	0,7800	1	11	394	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	69	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	10	464	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7200	3	1	116	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	50	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	527	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	4,3800	4,8800	4,3800	5	4,8000	4,7100	5	16	332	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	600	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	6,9700	6,9700	6,6500	4	6,7500	6,6800	7	8	256	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	8,5100	8,5100	8,5100	1	8,5100	8,6500	9	10	167	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,6100	11	2	76	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,5800	13	10	60	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	30	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	19	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500	42	0	50	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	21	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	23	131	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	6,5900	6,5900	6,5900	1	6,5900	6,5600	7	1	60	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	19	283	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	101	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	2	167	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	502	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,5100	0,5100	0,4200	3	0,4200	0,4600	0	5	258	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	3,6200	3,8700	3,6200	2	3,8700	3,6100	4	5	377	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,7500	0,7500	0,6200	10	0,7000	0,6800	1	40	228	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	687	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	84	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,9500	1,9500	1,7500	2	1,7500	1,8100	2	2	207	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,5600	1,5600	1,3500	7	1,4400	1,4900	1	55	175	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,2500	1,2500	1,1000	4	1,1300	1,0900	1	13	433	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0900	2	1	68	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,5000	0,7300	0,5000	23	0,6100	0,5800	1	81	122	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,8500	2,8500	2,8500	3	2,8500	2,8500	3	21	101	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,2700	0,2700	0,2600	4	0,2700	0,2800	0	23	291	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	220	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1200	0	3	60	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	15	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	117	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	259	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	7,8400	7,8400	7,6200	2	7,6200	7,5400	8	6	16	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,5300	10	10	25	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	2	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	34	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	19	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	93	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	32	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,6000	2	3	95	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	60	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	1,9300	1,9300	1,9300	2	1,9300	2,0600	2	25	78	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,5000	1,5000	1,2500	5	1,2500	1,3300	1	13	66	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	2,6800	2,6800	2,6800	2	2,6800	2,6300	3	5	46	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,8900	0,9900	0,8000	5	0,8000	0,8600	1	12	118	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	2	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	3	24	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	11	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8700	5	3	3	14-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	75	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	70	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	328	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	72	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	184	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	897	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	130	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	101	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	134	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	683	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	326	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,6800	0,6800	0,6700	4	0,6700	0,6700	1	30	985	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6400	5	2	372	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	607	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,5700	2,8600	2,5700	2	2,8600	2,6200	3	3	337	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	834	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	302	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	288	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,0500	1,0500	0,9800	3	0,9800	1,0300	1	17	479	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	3,9900	3,9900	3,9900	2	3,9900	3,8300	4	14	297	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,5100	0,5200	0,5100	3	0,5200	0,5300	1	30	724	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3200	5	2	671	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	20	495	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	186	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1016	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	8,8500	9,0100	8,8500	2	9,0100	8,9200	9	2	95	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	801	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	263	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	105	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	227	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	12,7200	12,7200	12,7200	1	12,7200	12,7800	13	10	58	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1217	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	14,8000	14,8000	14,8000	2	14,8000	14,7300	15	10	191	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	45	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	14-3-2019	
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300	34	0	100	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	100	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	362	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	52	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	2	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	283	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	127	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	81	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	18	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	22	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9400	1	1	47	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	117	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,3700	1,3900	1,3700	2	1,3900	1,3700	1	2	140	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8100	5	10	208	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	130	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3100	3	1	280	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	2,8000	2,8000	2,8000	3	2,8000	2,7800	3	3	180	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,1000	2,2100	2,1000	4	2,2000	2,2600	2	32	382	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	3,8100	3,9000	3,8100	2	3,9000	3,7900	4	6	198	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900	1	1	327	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,0300	5	1	36	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300	1	127	10	127	14-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	99	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	37	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	32	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	52	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	10	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019	
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	10	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	28	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	170	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	19	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	302	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	288	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	95	14-3-2019	
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	42,0000	P	EUR	2,5500	2,5500	2,5300	2	2,5300	2,5500	3	11	147	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,6000	3,6700	3,6000	2	3,6700	3,6600	4	6	720	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	629	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	250	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4000	4	1	49	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,0900	2,0900	2,0400	2	2,0400	2,0500	2	6	227	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	60	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6300	2	6	955	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4900	6	3	417	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6400	1	1	775	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	467	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	665	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	360	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	39	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	14-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	55	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	29	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	147	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	5	443	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	57	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	108	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	146	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	740	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	240	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	5,4200	5,4200	5,4200	1	5,4200	5,5300	6	1	316	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300	2	2	1387	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	8,6200	8,6200	8,6200	1	8,6200	8,7100	9	1	138	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	119	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	221	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	156	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	270	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	14-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	173	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	30	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	21	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	9	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	1	52	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	18	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	59	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	85	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,1900	4	1	67	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	102	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	6,5900	6,5900	6,5900	1	6,5900	6,7000	7	1	81	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,5800	2,5800	2,4900	2	2,4900	2,4700	2	2	171	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	10,0000	10,0000	9,8500	3	9,8500	9,9600	10	31	107	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700	1	2	2	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	7	14-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	80	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1300	7	2	223	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	61	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	185	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2400	1	1	49	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	320	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	53	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	233	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	88	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	364	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	264	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	82	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,6100	11	2	26	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,5800	13	10	57	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	30	14-3-2019
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	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2900	32	0	0	14-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	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	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	30 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6200		3	2	307 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	240 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	46 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	701 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	500 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	237 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	161 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	67 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	839 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	247 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	56 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	39 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	17 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	412 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	240 14-3-2019
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 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	31 14-3-2019
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 14-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	97 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	81 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	63 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	84 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	707 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	284 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	535 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	777 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4900		6	10	265 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	481 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	412 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	638 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	359 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	28 14-3-2019
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 14-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	69 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	13 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	39 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	8 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	52 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	63 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	73 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	252 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	39 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	86 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	93 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	79 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	95 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 14-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500		36	0	65 14-3-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	345,5100		346	0	0 14-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,6500		343	0	0 14-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,9000		343	0	0 14-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,2100		343	0	0 14-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,5800		343	0	0 14-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,4600		343	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0099		15	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0053		15	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0013		15	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4666		14	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4562		14	0	0 14-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4473		14	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2598		20	0	0 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2536		20	0	0 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2483		20	0	0 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,3119		19	0	0 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2981		19	0	0 14-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2862		19	0	0 14-3-2019
F	RO8	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 14-3-2019
F	RO8	Raiffeisen Bank														

Instrument Type*	Instrument Trading Symbol	Instrument 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	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,6000	886	0	0	14-3-2019	
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	14-3-2019	
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	14-3-2019	
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-3-2019	
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-3-2019	
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4169,1000	4169	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4172,6900	4173	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4175,7800	4176	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4179,5400	4180	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4084,4500	4084	0	0	14-3-2019	
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4084,9200	4095	0	0	14-3-2019	
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	14-3-2019	
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	14-3-2019	
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	14-3-2019	
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	14-3-2019	
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0598	22	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0530	22	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3473	21	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3406	21	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3253	21	0	0	14-3-2019	
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3121	21	0	0	14-3-2019	
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	14-3-2019	
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	14-3-2019	
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250	1	0	0	14-3-2019	
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019	
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,7959	275	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,6567	275	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,5380	275	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,3532	274	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,0575	274	0	0	14-3-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,7401	274	0	0	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2748	17	0	0	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9696	17	0	0	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9651	17	0	0	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9597	17	0	0	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9476	17	0	0	14-3-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9371	17	0	0	14-3-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	3	14-3-2019	
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	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	11	14-3-2019	
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	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	26	14-3-2019	
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	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	402	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	783	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	320	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	5,5000	5,5000	5,5000	-	1	5,5000	5,2800	5	2	1645	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	5,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	22	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	4,4000	4,4000	4,4000	-	2	4,4000	4,2800	4	10	613	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1483	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	54	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	811	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	3,3500	3,3500	3,3500	-	2	3,3500	3,2800	3	2	2000	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1370	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	2,8500	2,8500	2,8500	-	1	2,8500	2,7800	3	1	171	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	14-3-2019	
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	2,3500	2,4000	2,2500	-	9	2,2500	2,2800	2	14	952	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100	0	4	682	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	206	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,4500	0,5000	0,3300	30	0,3300	0,3000	0	478	740	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200	0	50	594	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1500	0	1	4	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	127	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2500	0	1	18	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	367	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	108	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	110	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	128	14-3-2019
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	14-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	50	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	1	14-3-2019
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	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	51	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	57	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	6	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	12	137	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	43	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	2,5000	2,5000	2,3800	4	2,4000	2,3000	2	15	208	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	468	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	433	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,1000	0,1100	0,0900	3	0,0900	0,1100	0	5	297	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,3700	1	4	150	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	622	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500	1	10	407	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,2800	0,2800	0,2800	3	0,2800	0,3100	0	36	155	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,7500	0,7500	0,6500	6	0,6500	0,6300	1	10	388	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,4500	0,4800	0,4500	5	0,4800	0,5400	1	27	378	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,4000	0,4000	0,3500	5	0,3500	0,3500	0	115	252	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,2000	0,2100	0,2000	4	0,2100	0,1700	0	20	157	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1600	1	20	145	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	46	65	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	11	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	3	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,2000	0	22	340	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,4800	1	59	122	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	2	634	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1300	1	10	106	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	2	264	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,8500	0,8700	0,7500	19	0,8000	0,8100	1	411	1088	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,7000	0,7200	0,7000	2	0,7200	0,8000	1	53	103	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,6500	0,6500	0,5500	6	0,5500	0,5500	1	168	419	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	30	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	51	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	2	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	14-3-2019
O	SBM	SBM Offshore NV	17-5-2019													

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	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	74 14-3-2019
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 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	7,5000	7,5000	7,2500	3	7,2500	7,2800		7	9	1397 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1013 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	188 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	653 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,2800		5	2	1447 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	45	561 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	362 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1189 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,4000	3,4000	3,3000	3	3,3000	3,3000		3	7	2649 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	2	4462 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	2,5500	2,5500	2,4000	3	2,4000	2,3700		2	4	1492 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,2600	0,3000	0,2600	4	0,3000	0,3000		0	32	2288 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,6700	1,6700	1,5500	17	1,5500	1,5600		2	341	9748 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,5000	0,5200	0,5000	4	0,5200	0,5400		1	31	1702 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	170 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7200		1	16	45 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	1,0000	1,0500	0,9000	9	0,9000	0,9300		1	27	1645 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	478 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,5300	0,6000	0,5000	12	0,5000	0,5000		1	419	8658 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	352 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	1	145 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	133 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	5	216 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	285 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	33 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	641 14-3-2019
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 14-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	0 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	0 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	7 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	268 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	49 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	96 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	765 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	4	155 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	908 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,1800	0,2000	0,1800	3	0,2000	0,1900		0	8	225 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3600		3	1	2196 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	5	223 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	2589 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	291 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200		2	2	451 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,8000	0,8500	0,8000	5	0,8500	0,8700		1	69	476 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2500		1	3	985 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,2800	1,3500	1,2800	3	1,3500	1,3000		1	12	1589 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,9500	0,9500	0,8000	4	0,8000	0,8300		1	19	272 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800		2	25	121 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	12 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	22	76 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	21 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	92 14-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	2 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	259 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	390 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	4 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	929 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	575 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1473 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	434 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3400		4	1	1144 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	26	662 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,5500	3,6000	3,5500	2	3,6000	3,4700		3	27	1181 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900		0	2	525 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,8000	2,8000	2,6800	6	2,7400	2,7100		3	6	889 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7600		1	6	1645 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0800	2,0800	2,0500	3	2,0500	2,0600		2	3	2801 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,1200		1	49	948 14-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200		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	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	14 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,2800		9	100	152 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	105 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	1 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	301 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	477 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,4500	5,5500	5,4000	4	5,4000	5,3200		5	103	654 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	4	1067 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,7500	3,8500	3,7500	3	3,7500	3,6500		4	10	444 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,8600		1	4	245 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,3700		2	30	1456 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	1	447 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,4800		1	100	1759 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	375 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	339 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	488 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	5 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4000		5	5	29 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	6	78 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	3,8800		4	5	169 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	4	194 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,7000	2,7500	2,7000	5	2,7000	2,6900		3	17	333 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	1,9500	1,9800	1,9500	3	1,9800	2,0200		2	6	193 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,8500	1,8500	1,7800	6	1,7800	1,7700		2	22	702 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	36 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	1	120 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	91 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-3-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 14-3-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8597		32	0	0 14-3-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8499		32	0	0 14-3-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8416		32	0	0 14-3-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1316		31	0	0 14-3-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1093		31	0	0 14-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0901		31	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1470,5400		1471	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1454,7400		1455	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1455,8100		1456	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1457,1200		1457	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,7100		1461	0	0 14-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1453,4200		1453	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8391		97	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8094		97	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7840		97	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7534		97	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6839		97	0	0 14-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6242		97	0	0 14-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 14-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 14-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 14-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	100 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	P	EUR	0,0500	0,0500	0,0200	3	0,0200	0,0200		0	4	29 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	15 14-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	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	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	66	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	1	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	1	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	2	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	26	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	3	14-3-2019	
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5200		54	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5200		64	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6100		104	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	1	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	5	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2200		57	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1700		67	0	0	14-3-2019
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	14-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9800		107	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4600		57	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5100		68	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0100		107	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2800		42	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800		52	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3700		71	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3200		111	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300		38	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000		26	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6500		62	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,1100		227	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,3000		227	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,4700		227	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2700		220	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,8100		221	0	14-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,3800		221	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7897		28	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7812		28	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7739		28	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2653		27	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2457		27	0	14-3-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2289		27	0	14-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	14-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-3-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,6500	0,7200	0,5500	4	0,7200	0,7000	1	12	139	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7000	2	10	77	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	10	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	120	14-3-2019	
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	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	52	14-3-2019	
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	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	14-3-2019	
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	0	30	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	11	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	19	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	117	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	23	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	107	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	21	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,6800	2	10	76	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	0	5	92	14-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	26	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	18	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	58	14-3-2019	
O	SLG	Silgro 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	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	16	14-3-2019	
O	SLG	Silgro 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	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	8	14-3-2019	
O	SLG	Silgro 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	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3000	4	1	1	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	20	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	258	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	3	6	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	1,2500	1,2500	1,2200	2	1,2200	1,2400	1	7	75	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4300	0	22	42	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	41	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	5	12	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	12	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	72	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,5900	5	10	13	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4099	11	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4064	11	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4034	11	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3998	11	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3916	11	0	0	14-3-2019	
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,3846	11	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1412,5400	1413	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1399,6500	1400	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1400,6800	1401	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1401,9400	1402	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1405,3900	1405	0	0	14-3-2019	
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1377,9400	1378	0	0	14-3-2019	
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	14-3-2019	
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	14-3-2019	
O	SR	SNS Reaal N.V	4-6-2019	0,600													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	14-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	14-3-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	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	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 14-3-2019
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 14-3-2019
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 14-3-2019
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	14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9696		39	0	0 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9577		39	0	0 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9475		39	0	0 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9351		39	0	0 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5582		38	0	0 14-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5350		38	0	0 14-3-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,8596		83	0	0 14-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0952		81	0	0 14-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0829		81	0	0 14-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0668		81	0	0 14-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0370		81	0	0 14-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,0228		81	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	608,5200		609	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,0400		609	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,4900		609	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,0400		610	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,2700		606	0	0 14-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	607,8300		608	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-3-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6393		82	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6142		82	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5928		82	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5670		82	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5084		82	0	0 14-3-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4580		81	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6549		13	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6510		13	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6477		13	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6437		13	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6346		13	0	0 14-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6268		13	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6089		8	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6066		8	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6046		8	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4022		7	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3969		7	0	0 14-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1923		7	0	0 14-3-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2998,5800		2999	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2950,3700		2950	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2952,5500		2953	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2955,2100		2955	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2911,6200		2912	0	0 14-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2868,2200		2868	0	0 14-3-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500		201	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
F	TB8	British														

Instrument Type*	Instrument Trading Symbol	Instrument 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	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6899		13	0	0 14-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6860		13	0	0 14-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6827		13	0	0 14-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6786		13	0	0 14-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6695		13	0	0 14-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6617		13	0	0 14-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 14-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5316		1	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5315		1	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5313		1	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5309		1	0	0 14-3-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5306		1	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2998		42	0	0 14-3-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1123		41	0	0 14-3-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1061		41	0	0 14-3-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0980		41	0	0 14-3-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0829		41	0	0 14-3-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8959		40	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1899		15	0	0 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5053		15	0	0 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5015		15	0	0 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4969		14	0	0 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4865		14	0	0 14-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4776		14	0	0 14-3-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 14-3-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	2 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	17 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	6 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7200		7	10	119 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7200		6	11	18 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	C	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7200		5	17	28 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	281 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	C	EUR	3,7000	3,8500	3,7000	2	3,8500	3,7200		4	25	46 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	231 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	42,0000	C	EUR	2,5000	2,8500	2,5000	3	2,8500	2,7200		3	40	224 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	43,0000	C	EUR	1,4500	1,7500	1,4500	4	1,7500	1,7300		2	19	151 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	43,0000	P	EUR	0,0600	0,0600	0,0300	2	0,0300	0,0100		0	13	220 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	44,0000	C	EUR	0,7700	1,0000	0,7700	4	1,0000	0,8100		1	17	152 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	211 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	45,0000	C	EUR	0,0800	0,2200	0,0800	9	0,2200	0,2200		0	112	479 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	45,0000	P	EUR	0,8900	0,8900	0,3400	8	0,4000	0,5000		1	26	329 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	46,0000	C	EUR	0,0200	0,0300	0,0200	5	0,0200	0,0300		0	46	291 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	46,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100		1	1	142 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	47,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800		2	5	27 14-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	457

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	56,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,2800	11	1	40	14-3-2019
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	14-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,2800	13	2	15	14-3-2019
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	14-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	74	14-3-2019
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	14-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	0	14-3-2019
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	14-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	0	14-3-2019
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	14-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2800	45	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	76	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	27	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	48	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	45	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	5	40	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1200	3	5	52	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3500	2	2	128	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,7000	0,7000	0,6000	2	0,6000	0,6400	1	4	238	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	1,6500	1,8000	1,6500	5	1,6600	1,6800	2	18	41	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	25	163	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	1,0000	1,0900	1,0000	3	1,0900	1,1600	1	16	33	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4500	1	6	47	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,7000	0,7300	0,7000	3	0,7300	0,7200	1	6	91	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	9	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,4300	0,4300	0,4000	3	0,4000	0,4200	0	10	20	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7200	3	5	5	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	4	63	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	49	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	5,3700	5,3700	5,3700	2	5,3700	5,3800	5	8	9	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	4	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	70	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	7	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	78	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	57	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	149	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,1700	1	3	22	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	230	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	12	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	1,9500	1,9500	1,9000	4	1,9000	2,0200	2	60	207	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	32	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	1,4000	1,5500	1,4000	7	1,5200	1,5100	2	61	133	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	11	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	1	230	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	36	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7600	1	11	12	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	2	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	82	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	2	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	24	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	20	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	41	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	36	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	153	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	37	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	79	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8900	7	10	41	14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200		1	4	318 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	155 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,7500	0,7500	0,7200	3	0,7200	0,7400		1	22	144 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	278 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	246 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	193 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	104 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	8,8600	8,8600	8,8600	1	8,8600	8,7100		9	1	168 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	145 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	11,7500	11,7500	11,7500	2	11,7500	11,6000		12	2	155 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	56 14-3-2019
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 14-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	0 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,7200		17	1	7 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	1 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	52 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	37 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	35 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	50 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	94 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	111 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	14	116 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	5,4500	5,4500	5,4500	2	5,4500	5,5300		6	10	122 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,9000	1,9000	1,7700	2	1,7700	1,8200		2	5	177 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1400		4	1	221 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,5900	2,5900	2,5500	5	2,5500	2,5500		3	13	177 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	3,0000	3,0000	2,9100	2	2,9100	2,9800		3	12	104 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4700		3	1	135 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5300		3	3	153 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	4,0500		4	2	108 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900		2	2	121 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6200		5	1	115 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,4000	1,6000	1,4000	4	1,6000	1,4800		1	6	38 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0300		6	5	19 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	10	218 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	8,0500	8,0500	7,7000	3	7,7000	7,6000		8	8	259 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3600		0	2	24 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	12,0500	12,0500	11,8000	2	11,8000	11,9300		12	3	30 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 14-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	29 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	260 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	383 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	250 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	250 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	750 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,4000	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	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	28	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	28	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2000		6	1	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400		3	1	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8700		4	1	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9500		3	1	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8800		1	4	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	14-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	14-3-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,0563		175	0	14-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,2768		175	0	14-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,0633		171	0	14-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,3061		171	0	14-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,0405		172	0	14-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,7654		169	0	14-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	14-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	14-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	14-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	14-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4198		23	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4126		23	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4065		23	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3990		23	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4528		22	0	14-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4390		22	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3711		12	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3680		12	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1141		12	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1054		12	0	14-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9979		12	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500		2	4	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	1,6500	1,6500	1,6500	5	1,6500	1,6500		2	14	14-3-2019
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	514	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	1,1500	1,1500	1,1000	5	1,1500	1,1500		1	77	1472 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	438	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	535 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	86 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6500		1	28	841 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1187	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	10	1044 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	271	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2 14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	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 Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	P	EUR	0,1000	0,1000	0,0700	9	0,0700	0,1000	0	180	144	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	329	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	112	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	100	2169	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,3700	0,3700	0,3300	6	0,3600	0,3500	0	181	1456	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	503	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7500	1	40	59	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	4298	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,8500	0,8700	0,8500	3	0,8700	0,8500	1	28	1028	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	20	12	14-3-2019
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	254	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5066	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1437	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	40	14-3-2019
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	639	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	1,8500	1,9000	1,8500	4	1,8700	1,8500	2	8	242	14-3-2019
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	3118	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3500	2	6	377	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,3500	4	6	521	14-3-2019
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	14-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	6,3500	6,3500	6,3500	3	6,3500	6,3500	6	3	134	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	27	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	40	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	32	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	291	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	48	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	2	132	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300	1	2	240	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	102	1252	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,4900	0,4900	0,4800	2	0,4800	0,5000	1	41	490	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	902	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	1	547	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,3300	0,3700	0,3300	11	0,3400	0,3500	0	288	760	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3100	0,3100	0,2800	12	0,3100	0,3000	0	288	1163	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600	0	10	393	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2300	0,2400	0,2300	3	0,2300	0,2300	0	21	683	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5800	1	20	205	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	481	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	14	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	164	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8800	1	40	52	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	207	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2300	1	20	155	14-3-2019
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	138	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	160	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	78	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	18	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	85	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	56	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	250	329	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	52	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	100	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	40	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2800	0,2800								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	94 14-3-2019
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	125	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6500		3	1	159 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	5	161 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	266	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6900		2	7	2291 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	630	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	445 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1406	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,9000	0,9000	0,8500	5	0,9000	0,8700		1	32	1563 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		1	5	1312 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	509 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4200		0	35	1025 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3500	0,3600	0,3400	8	0,3500	0,3500		0	215	3487 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7000	0,7000	0,6500	4	0,6600	0,7000		1	136	1561 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1091	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	399 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200		0	29	1877 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	932 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	301	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300		2	3	297 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3356	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1609 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2156	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1139 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	620	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	117 14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1355	14-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	767 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	48 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600		3	5	6 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800		3	5	52 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	75	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	20 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	85	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800		2	10	73 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	58	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	103 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	707	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	69 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	379	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	430 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	6	367 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	5	583 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	1429 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	814	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	58 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	678	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	164 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	785	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	6	197 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	252	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	60 14-3-2019
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	204	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	28 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	74 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	35 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3290 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	434	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1592 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	487	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	4	14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1438 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5500		1	6	1506 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	462 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	458 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1799 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0900		1	1	3993 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	682 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	69 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200		0	5	1377 14-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,7700	1,7700	1,7700	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	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	342 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	727 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	929 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	60	14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	2	1026 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1219 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	574 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	364 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1212 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	579 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	399 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	860 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	934 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8800		3	1	201 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	648 14-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	451 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	206 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	24	14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2800		2	100	208 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	49 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	100	182 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	192 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	63 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	35 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	50	778 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3600		2	2	61 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 14-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,2400		231	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,4300		231	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,6100		232	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,8100		232	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,8600		231	0	0 14-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,4600		231	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,2994		126	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,2770		126	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,0581		124	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,0334		124	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,9879		124	0	0 14-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,7669		122	0	0 14-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 14-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 14-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 14-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 14-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 14-3-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3100		228	0	0 14-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,5000		229	0	0 14-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,9600		226	0	0 14-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,1600		226	0	0 14-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,7200		227	0	0 14-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,5500		226	0	0 14-3-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5003		6	0	0 14-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4989		5	0	0 14-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4971		5	0	0 14-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3413		5	0	0 14-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2510		5	0	0 14-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 14-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 14-3-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 14-3-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 14-3-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 14-3-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,4978		182	0	0 14-3-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,7302		181	0	0 14-3-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,6727		181	0	0 14-3-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,6284		181	0	0 14-3-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,8385		179	0	0 14-3-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,0581		177	0	0 14-3-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,6492		154	0	0 14-3-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,8725		149	0	0 14-3-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000	SEK	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	U88	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	14-3-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	14-3-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-3-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-3-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000	49	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	14-3-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	6,5000	7	2	118	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0100	0	5	3791	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	2,9500	4,6000	2,9500	5	4,6000	4,5400	0	13	100	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	0,1800	0,1800	0,0900	2	0,0900	0,0900	0	16	128	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	1,4000	2,9500	1,4000	13	2,9500	2,6600	3	43	134	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	0,4300	0,4300	0,1500	8	0,1500	0,1600	0	34	112	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,2900	1,2000	0,2900	11	1,0600	1,0100	1	72	230	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	1,6900	1,6900	0,4200	16	0,4300	0,5300	1	33	787	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,1000	0,3900	0,1000	8	0,2500	0,1900	0	12	381	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	4,1500	4,1500	1,4500	11	1,4500	1,6700	2	14	290	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,0500	0,0800	0,0500	4	0,0600	0,0400	0	9	228	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	3,3400	3,3400	3,2000	2	3,2000	3,5200	4	11	513	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	336	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	6,0000	6,0000	5,3000	2	5,3000	5,5000	6	11	43	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	42	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	638	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	12,7500	12,7500	11,3000	5	11,3000	11,5000	12	28	508	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	13,4000	13,4000	13,4000	1	13,4000	13,5000	14	4	4	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	23,6500	23,6500	21,3500	5	21,3500	21,5000	22	6	500	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	390	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	33,6000	33,6000	32,8000	4	32,8000	31,5000	32	13	512	14-3-2019
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	383	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	41,6000	41,7000	41,0800	8	41,0800	41,5000	42	16	154	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000	52	0	86	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5000	62	0	84	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	73,3000	73,3000	71,7500	4	71,7500	71,5000	72	15	84	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5000	102	0	17	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	151,5000	152	0	30	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5000	202	0	2	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	3	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	15	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,6200	0,6200	0,3700	4	0,3800	0,4000	0	4	115	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	24	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	2,0500	2,0500	1,2300	5	1,2300	1,3000	1	8	50	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	7,2500	9,0000	7,2500	6	9,0000	8,5600	9	10	84	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	2,7500	2,7500	1,6500	12	1,6500	1,7700	2	16	109	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	4,3500	6,9000	4,3500	4	6,9000	6,6500	7	5	22	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	2,3500	2,5000	2,3100	3	2,5000	2,4300	2	6	77	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	4,1000	4,1000	4,1000	3	4,1000	4,9200	5	6	35	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	3,8500	3,8500	3,1900	4	3,1900	3,2700	3	5	91	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	2,7000	3,4000	2,5300	6	3,4000	3,3600	3	10	91	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	5,2500	5,4000	4,1200	8	4,4500	4,3500	4	19	88	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	1,2800	2,1500	1,2800	8	2,1000	2,1100	2	13	106	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	5,6900	6	1	13	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,7000	1,4000	0,7000	24	1,1700	1,2100	1	50	99	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	8,9500	8,9500	6,8500	6	6,8500	7,2100	7	6	50	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,4900	0,7800	0,4900	11	0,6500	0,6600	1	28	66	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	8,9400	9	1	30	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,3000	0,3300	0,3000	2	0,3300	0,3500	0	99	11	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	4	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	64	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	12,6300	13	1	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	15	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	109	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	16,5900	17	1	14	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	29	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	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	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	3,3000	3,3000	2,7500	2	2,7500	2,4600	2	11	67	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,7500	9	2	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0600	3	32	14-3-2019	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	7	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	27	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	4,8300	4,8300	4,7000	3	4,7200	4,6600	5	12	31	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9200	4	2	11	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,6600	6	2	6	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	2,7800	2,7800	2,5700	2	2,5700	2,7800	3	7	11	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8500	7	5	8	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	1,6500	2,0200	1,6500	5	1,9400	1,9300	2	6	65	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	9,1500	9,1500	8,2000	3	8,6500	8,2400	8	6	6	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3300	1	2	5	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	10,6000	10,6000	10,2500	2	10,2500	9,7600	10	2	2	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,3200	0,4000	0,3200	2	0,4000	0,3300	0	2	22	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,8600	17	1	4	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600	37	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000	59	0	1	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100	49	0	2	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	8	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	36	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	128	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	13	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,8200	1,8200	1,5500	3	1,6200	1,6200	2	5	70	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	8,0000	8,0000	8,0000	2	8,0000	8,9800	9	3	94	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	4,1700	4,1700	3,9000	2	3,9000	4,1000	4	18	386	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	2,1300	2,9000	2,1300	10	2,9000	2,7600	3	15	254	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,2200	9	24	324	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	518	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	17,3000	17,3000	17,3000	1	17,3000	17,3000	1	375	14-3-2019	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	367	14-3-2019	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	480	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	529	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	37,9000	37,9000	36,3000	3	36,3000	36,6100	37	8	210	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200	0	1	264	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5900	47	0	270	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	380	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5700	57	0	139	14-3-2019
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	190	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6200	77	0	103	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6400	107	0	16	14-3-2019
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	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6900	157	0	65	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100	59	0	0	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	2	8	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100	49	0	12	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,5200	0,5200	0,4800	3	0,4800	0,4400	0	10	397	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100	39	0	2	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	320	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	29	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1139	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	60	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	140	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	8,8500	9,4000	8,8500	5	9,4000	9,2500	9	7	79	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	8	0	525	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	3,1800	3,7500	3,1800	3	3,7500	3,6000	4	7	136	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	367	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,2600	1,3500	1,2600	5	1,3500	1,3400	1	23	287	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	22,8000	22,8000	22,8000	1	22,8000	22,7400	23	1	268	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800	0	1	273	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	255	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	580	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	135	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	44	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200	52	0	147	14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	14 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,3400		3	1	163 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	17,5000	19,1000	17,4000	11	18,5000	18,5600		19	49	380 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,0300		6	1	484 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	8,5500	10,1500	8,5500	13	10,1500	9,8700		10	126	276 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	10,9000	11,0000	10,0000	11	10,1000	10,2400		10	38	259 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	4,3000	4,9800	4,3000	8	4,9800	4,8500		5	19	257 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	17,2000	17,2000	16,2000	4	16,3000	16,1900		16	18	283 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	2,1200	2,4300	2,1200	4	2,4300	2,2500		2	6	161 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	23,7000	23,8500	23,7000	3	23,8500	23,7900		24	11	230 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9800		1	1	137 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	34,3500	34,3500	34,3500	1	34,3500	32,5500		33	1	86 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	145 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	43,2500	43,2500	41,5800	-	41,5800	41,9100		42	6	195 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7200		62	0	56 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	82,6000	82,6000	82,6000	2	82,6000	81,7200		82	10	62 14-3-2019
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7243		12	0	0 14-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4514		11	0	0 14-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4478		11	0	0 14-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4395		11	0	0 14-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4324		11	0	0 14-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 14-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 14-3-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 14-3-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,5956		294	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,4469		293	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,3200		293	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	285,1260		285	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,8200		285	0	0 14-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,4904		284	0	0 14-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 14-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9097		33	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8996		33	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8910		33	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9808		32	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9579		32	0	0 14-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9382		32	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3498		26	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0418		25	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0353		25	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0273		25	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0094		25	0	0 14-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9939		25	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	0 14-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 14-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	378 14-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	1 14-3-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4461 14-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	142 14-3-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2180 14-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	102 14-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	45	16681 14-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	49 14-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2551 14-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 14-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	121 14-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7224 14-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		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	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,3000	0,8600	0,2300	28	0,8000	0,7200		1	194	3789 14-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	0,2100	0,2100	0,0300	20	0,0300	0,0400		0	1647	2973 14-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	C	EUR	0,1400	0,4300	0,1400	5	0,4300	0,3200		0	51	1043 14-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	P	EUR	0,2200	0,2200	0,0800	11	0,0800	0,1300		0	29	83 14-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0200	0,1400	0,0200	25	0,1200	0,0900		0	826	3960 14-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	1,0000	1,0700	0,3800	11	0,3800	0,4100		0	55	709 14-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	82	68 14-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0100	0,0200	0,0100	7	0,0200	0,0100		0	182	639 14-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	47 14-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3107 14-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	2,8000	2,8000	2,2000	3	2,2000	2,3200		2	7	186 14-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	30 14-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1508 14-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	114 14-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 14-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 14-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060 14-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	105 14-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 14-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	54 14-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,7400		10	15	109 14-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	133 14-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	1 14-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	563 14-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	12 14-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,1100	0,1100	0,0900	9	0,0900	0,1000		0	58	601 14-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	51 14-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,1600	0,1600	0,1300	5	0,1300	0,1300		0	14	490 14-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	182 14-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,2500	0,2600	0,1800	10	0,1900	0,1900		0	18	546 14-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,9700		3	1	285 14-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,4000	0,4000	0,2900	6	0,2900	0,3000		0	21	6980 14-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,6400	2,2800	1,6400	14	2,2800	2,1700		2	195	786 14-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,6300	0,6300	0,4500	26	0,4600	0,4900		0	1536	13629 14-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	1,1200	1,5500	1,1200	30	1,5100	1,4600		1	3910	3910 14-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,0200	1,0200	0,7300	27	0,7300	0,7800		1	1700	2032 14-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,6500	0,9900	0,6000	51	0,9500	0,9100		1	525	1975 14-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	1,6700	1,6700	1,1500	15	1,1500	1,2300		1	53	286 14-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,1900	0,3100	0,1900	13	0,3000	0,2800		0	101	3339 14-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	3,0200	3,0200	2,6400	3	2,6400	2,6100		3	22	337 14-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900		0	14	1254 14-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	4,5400	4,5600	4,5400	2	4,5600	4,4200		4	11	16 14-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 14-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	2 14-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 14-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	70 14-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 14-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	188 14-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	37 14-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	1	324 14-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,9600		4	3	82 14-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4000		0	17	1243 14-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	3,0900		3	3	46 14-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	117 14-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	217 14-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8400		1	2	133 14-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	1,2100	1,6800	1,2100	14	1,6800	1,6200		2	266	590 14-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	1,4000	1,4000	1,2200	3	1,2200	1,2100		1	56	153 14-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,8900	1,0400	0,8600	8	1,0400	1,0700		1	57	430 14-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	1,9700	1,9700	1,6000	2	1,6000	1,7000		2	92	4 14-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,2800	0,4400	0,2800	10	0,4400	0,4100		0	91	481 14-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	36 14-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	205 14-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 14-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	128 14-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	9 14-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 14-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	343 14-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	0 14-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 14-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 14-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	70 14-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	4 14-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	20	616 14-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	83 14-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	6872 14-3-2019
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	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,6800	0,6800	0,5700	3	0,5700	0,6100		1	52	3306 14-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,0200	2,4300	1,9900	8	2,4300	2,4800		2	110	7158 14-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,2400	1,2400	1,1300	4	1,1300	1,1100		1	14	5688 14-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,0300	1,3500	1,0300	20	1,3500	1,3000		1	455	8334 14-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	2,3500	2,3500	1,9100	2	1,9100	1,9800		2	5	4618 14-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,4400	0,6300	0,4400	21	0,6200	0,5900		1	182	1359 14-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	3,3600	3,3800	3,3600	2	3,3800	3,3000		3	32	949 14-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	1	2684 14-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	365 14-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2328 14-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	94 14-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	15 14-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	14-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	271 14-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 14-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	198 14-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,7600		10	48	113 14-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,3500	0,3500	0,2900	3	0,2900	0,3100		0	22	4783 14-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	146 14-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	3	2616 14-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	271 14-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2785 14-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	4,0600	4,3500	4,0600	2	4,3500	4,3100		4	2	1247 14-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1800		1	2	1118 14-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8800		3	1	558 14-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,9200	1,9200	1,9000	2	1,9000	1,8500		2	8	376 14-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,4800	1,8000	1,4800	8	1,8000	1,7600		2	33	525 14-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	2,9200	2,9300	2,8500	4	2,8500	2,8000		3	7	498 14-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,8200	0,9400	0,8200	4	0,9400	1,0000		1	14	2784 14-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	123 14-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3900		0	21	499 14-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	244 14-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	114 14-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	79 14-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	106 14-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	0 14-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 14-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	4 14-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	538 14-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	43 14-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	816 14-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	2 14-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1239 14-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,6900		15	1	331 14-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3737 14-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,5000	10,0000	9,5000	2	10,0000	9,7900		10	4	251 14-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,6000	0,6000	0,5500	4	0,5500	0,5700		1	110	16069 14-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	7,3500	7,5000	7,3500	3	7,5000	7,9300		8	3	1048 14-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8200		1	3	332 14-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	477 14-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,3600	1,3600	1,1700	13	1,1700	1,2000		1	44	2885 14-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	5719 14-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,6100	1,6100	1,4800	5	1,4800	1,4500		1	9	9762 14-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	4,2200	4,4200	4,2200	5	4,4200	4,5400		5	5	803 14-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,9200	1,9200	1,7700	4	1,7700	1,7500		2	4	767 14-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,9400	3,1500	2,9200	5	3,1300	3,1900		3	23	1041 14-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,7200	2,7200	2,5100	9	2,5100	2,5100		3	782	3460 14-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,8000	2,1300	1,8000	19	2,1300	2,1200		2	136	10879 14-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	3,7500	3,7500	3,4300	7	3,4800	3,5200		4	21	4334 14-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,0900	1,2700	1,0900	7	1,2700	1,3400		1	57	509 14-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	5,0900	5,0900	5,0900	1	5,0900	4,8000		5	1	22 14-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,5400	0,6500	0,5400	10	0,6500	0,6300		1	90	1855 14-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	545 14-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1770 14-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	630 14-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	13	330 14-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	830 14-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	61 14-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	32 14-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	158 14-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	47	412 14-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	283 14-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	1,2100	1,2100	1,0800	2	1,0800	1,1300		1	48	476 14-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	5,3500	5,7500	5,3500	4	5,7500	5,6400		6	13	140 14-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	367 14-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	8	14-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	150	14-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	4	14-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	321	14-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	21	14-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	451	14-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	94	14-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	840	14-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	9,7000	9,9500	9,7000	9	9,9500	9,9200	10	70	2451	14-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7200	2	4	671	14-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1800	8	1	688	14-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1679	14-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,4000	5,9000	5,4000	3	5,9000	5,8700	6	3	932	14-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,4600	3,4600	3,3500	3	3,3500	3,3300	3	5	2579	14-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,9500	3,1000	2,9500	3	3,1000	3,0900	3	5	1488	14-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,2100	6,2100	5,8500	7	5,9000	5,8900	6	16	1646	14-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	414	14-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	34	14-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,5600	0,6000	0,5600	3	0,6000	0,6700	1	51	2284	14-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	420	14-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	14-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800	33	0	41	14-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900	30	0	5	14-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	105	14-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	1	14-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	219	14-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	6	14-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	437	14-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	151	14-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,6000	1,6000	1,5500	3	1,5500	1,5600	2	3	516	14-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	9,5500	10,2000	9,5500	5	10,2000	10,0800	10	24	1046	14-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,9700	2,9800	2,9500	3	2,9500	2,9300	3	7	1103	14-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	908	14-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	3420	14-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,3800	3,5000	3,3800	3	3,5000	3,6600	4	10	1418	14-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,1000	8,1000	8,0500	2	8,0500	7,8600	8	31	1944	14-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0600	2	5	163	14-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	30	14-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1100	1	10	1147	14-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	480	14-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	279	14-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	306	14-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900	25	0	2	14-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	648	14-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	19,7100	20	1	13	14-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	405	14-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	2	14-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,4900	2,4900	2,4700	2	2,4700	2,3900	2	11	145	14-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	1515	14-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0900	4	5	2576	14-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,1000	6,5500	6,1000	2	6,5500	6,4500	6	3	705	14-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	1939	14-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	347	14-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,2900	8	1	292	14-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,8500	3,9500	3,8500	2	3,9500	4,0800	4	6	492	14-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	9,6500	9,6500	9,6500	2	9,6500	9,6100	10	2	232	14-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1342	14-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	298	14-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1569	14-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	190	14-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	34	14-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800	2	2	147	14-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,2300	10	1	115	14-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	5,4500	5,4500	5,2000	5	5,2000	5,1900	5	9	272	14-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,7500	7	1	99	14-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	8,0500	8,0500	7,8500	2	7,8500	7,8500	8	2	1798	14-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	4,2000	4,5000	4,2000	4	4,5000	4,4200	4	8	228	14-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	11,3500	11,3500	11,0000	5	11,0500	11,1400	11	5	415	14-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	1,7700	1,8900	1,7700	2	1,8900	1,8700	2	2	445	14-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	19,4000	19,4000	19,4000	1	19,4000	19,0600	19	1	210	14-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	50	14-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	38,4500	38,4500	38,4500	1	38,4500	37,8400	38	10	62	14-3-2019
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6896	50	0	0	14-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6743	50	0	0	14-3-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3313	49	0	0	14-3-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,3157	49	0	0	14-3-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9005	49	0	0	14-3-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	14-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	14-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	14-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	14-3-2019
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3598		12	0	14-3-2019
F	UO6	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3536		12	0	14-3-2019
F	UO6	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6483		12	0	14-3-2019
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6404		12	0	14-3-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6280		12	0	14-3-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6145		12	0	14-3-2019
F	UO8	UBS Group - Dividend Future	18-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	14-3-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	14-3-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	14-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	14-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	14-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	14-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	14-3-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4992		148	0	14-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,4729		148	0	14-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,0508		144	0	14-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,0222		144	0	14-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,9693		144	0	14-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,9442		144	0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4604		14	0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4568		14	0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3325		13	0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3230		13	0	14-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3148		13	0	14-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	14-3-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	14-3-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	14-3-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	14-3-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	14-3-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	14-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	14-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	14-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	14-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	14-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	14-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	14-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	14-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	14-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	14-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	14-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	14-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	14-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	14-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	14-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	14-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	14-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	14-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	14-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	14-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,5995		104	0	14-3-2019
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	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	14-3-2019	
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	14-3-2019	
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,3495	54	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,3328	54	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,3186	54	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3515	53	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3133	53	0	0	14-3-2019	
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,2804	53	0	0	14-3-2019	
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-3-2019	
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	14-3-2019	
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	14-3-2019	
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	14-3-2019	
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	14-3-2019	
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	14-3-2019	
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	14-3-2019	
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	14-3-2019	
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	14-3-2019	
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	14-3-2019	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-3-2019	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-3-2019	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-3-2019	
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-3-2019	
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,9996	43	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,9864	43	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9953	42	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9821	42	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9520	42	0	0	14-3-2019	
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,9260	42	0	0	14-3-2019	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	14-3-2019	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019	
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	14-3-2019	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	14-3-2019	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	14-3-2019	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	14-3-2019	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	14-3-2019	
F	VM8	Apple - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	14-3-2019	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	14-3-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	14-3-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	14-3-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	14-3-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,1600	140	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,2800	140	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,3900	140	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,3100	131	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,6400	132	0	0	14-3-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,5400	128	0	0	14-3-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	14-3-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-3-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-3-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-3-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8198	22	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8131	22	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8074	22	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9007	21	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8857	21	0	0	14-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8728	21	0	0	14-3-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	14-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	27	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	3	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	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	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	37 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	1,2700	1,2700	1,1000	5	1,1000	1,0100		1	221	221 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	16	400 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,4200	0,4200	0,2300	5	0,2500	0,1900		0	34	108 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,1400	0,1500	0,0700	4	0,1100	0,1900		0	26	331 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0300	0,0100		0	32	679 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,7100	0,9200	0,6900	5	0,9200	1,0000		1	40	314 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	426 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	21 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	320 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		0	61	14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	4 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	69 14-3-2019
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 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	44 14-3-2019
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 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 14-3-2019
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 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 14-3-2019
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 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	10 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	2	34 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	146 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	8 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,4100		0	6	112 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	6 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,7800	0,8800	0,7800	3	0,8800	0,9100		1	5	182 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	76 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,1900	1,2900	1,1600	14	1,2500	1,3200		1	152	289 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,9400	1,0400	0,8900	17	0,8900	0,8600		1	196	364 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	347 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,6000	0,6400	0,6000	2	0,6400	0,5300		1	234	234 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		0	0	33 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3100		0	10	119 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	32 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	86 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	1 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	32 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	3 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	55 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	2 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	50 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	90 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	29 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	7 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	170 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	1,0000	1,0000	0,9300	2	0,9300	0,9000		1	3	30 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	10 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	1	54 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	10 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	5 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	500 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	1 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	31 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	40 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	155 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	76 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	213 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	56 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	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	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	24 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	127 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	5,9000	6,0000	5,9000	2	6,0000	6,2500		6	5	10 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	163 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	65 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	83 14-3-2019
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 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	20 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	6 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	22 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	184 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	69 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	165 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	104 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	97 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0700		1	7	91 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	3,9400	3,9400	3,8700	2	3,8700	3,7400		4	3	112 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,6000	1,6400	1,6000	2	1,6400	1,6500		2	2	150 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,6500	2,6600	2,5900	5	2,6200	2,5100		3	18	170 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	97 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6100		2	2	491 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	161 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700		1	1	871 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	50 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	208 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	51 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	92 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	30 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	606 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	8,1500	8,1500	8,1500	1	8,1500	8,3900		8	50	105 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	12 14-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
F	VO8	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	10 14-3-2019
F	VO8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
F	VO8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
F	VO8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
F	VO8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
F	VO8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6498		28	0	0 14-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6413		28	0	0 14-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6340		28	0	0 14-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6253		28	0	0 14-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2063		26	0	0 14-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1902		26	0	0 14-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 14-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 14-3-2019
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	0 14-3-2019
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,5493		137	0	0 14-3-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5255		132	0	0 14-3-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,5057		132	0	0 14-3-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,4795		131	0	0 14-3-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,4313		131	0	0 14-3-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,4082		131	0	0 14-3-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 14-3-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 14-3-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 14-3-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 14-3-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 14-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1587		144	0	0 14-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1144		144	0	0 14-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019													

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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	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2700	110	0	0	14-3-2019
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	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3100	160	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,6700	11	1	50	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	20	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	1	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	1	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500	32	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	21	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300	42	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	40	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800	51	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200	44	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	20	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	6	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	6	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	60	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	1	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	100	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	2	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	3	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500	30	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0700	34	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	35	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7500	43	0	6	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	20	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400	52	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	7	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4400	61	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9400	81	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7300	111	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7500	161	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100	44	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	14-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6													

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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	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500		43	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800		51	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400		60	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	14-3-2019	
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2500		77	0	14-3-2019	
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019	
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019	
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019	
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019	
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14-3-2019	
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	14-3-2019	
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019	
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019	
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019	
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
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	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1999		14	0	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1955		14	0	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1918		14	0	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1873		14	0	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9371		14	0	14-3-2019	
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9285		14	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1398		20	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1336		20	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6284		20	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6222		20	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6081		20	0	14-3-2019	
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5960		20	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	176,1491		176	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,9194		162	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8950		162	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8628		162	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,8034		162	0	14-3-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,7752		162	0	14-3-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	14-3-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	14-3-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	14-3-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	14-3-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9400		5	1	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	112	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	180	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	26	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	50	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	3	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	65	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	33	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	180	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	408	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	20	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	14-3-2019	
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,1400		1	5	75	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,0100	0,0100									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0100	0	5	51	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600	0	3	3	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,0800	0,2300	0,0800	7	0,2200	0,2200	0	86	109	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,1000	0,1300	0,1000	1	0,1000	0,0800	0	26	31	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0500	0,1300	0,0200	31	0,1100	0,1000	0	486	1327	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,4000	0,4300	0,1300	8	0,1500	0,1600	0	78	416	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	1,3500	1,3500	1,0000	10	1,0000	1,0700	1	56	347	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2070	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,4500	2,4500	2,0700	7	2,1000	2,0600	2	67	626	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0600	3	3	298	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1749	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	4,5000	4,5000	4,0000	10	4,0000	4,0600	4	79	592	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	518	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	6,3500	6,3500	6,0500	3	6,0500	6,0600	6	23	150	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	718	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	7,1000	7,1000	7,1000	2	7,1000	7,0600	7	5	82	14-3-2019
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	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	8,2600	8,2600	8,2600	1	8,2600	8,0600	8	2	141	14-3-2019
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	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	27	14-3-2019
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	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	372	14-3-2019
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	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	57	14-3-2019
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	14-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	16	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	1	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	134	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	12	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	6	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	3	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	32	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	298	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	93	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	190	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1200	0	2	269	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	85	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	70	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	60	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	31	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	49	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,3200	1	36	42	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400	0	3	53	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1600	1	50	92	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	356	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,7800	0,8500	0,7500	3	0,7500	1,0100	1	3	103	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	174	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,6400	0,8700	0,6400	3	0,8700	0,8800	1	42	65	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	12	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,6000	0,7500	0,6000	4	0,7500	0,7600	1	37	238	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	59	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,6400	1	2	17	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	10	10	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,3800	0,5700	0,3800	16	0,5500	0,5500	1	158	482	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,8700	0,9000	0,8700	2	0,9000	0,7200	1	8	74	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,1500	0,2000	0,1400	9	0,2000	0,2100	0	84	87	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100	1	19	73	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	28	14-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	2,3000	2,3000	2,2700	2	2,2700	2,2800	2	2	4	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	8	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	105	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,3000	0,3000	0,2800	3	0,2800	0,2700	0	121	124	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	2	14-3-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	13 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	36 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,6000	0,6500	0,6000	6	0,6500	0,6800		1	101	193 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	1,0300	1,0300	1,0300	2	1,0300	0,8800		1	40	104 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,2200	0,2500	0,2200	2	0,2500	0,3500		0	14	222 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	1,6500	1,6500	1,5000	3	1,5000	1,5600		2	21	41 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 14-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		0	15	14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	4	26 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	40 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	485	14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,0000		3	5	180 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500		0	7	696 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	147 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	199	14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	1,8500	2,1000	1,8500	2	2,1000	2,1100		2	7	175 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	2	443 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	1	141 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4000		0	35	241 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,1000	1,2000	1,1000	3	1,2000	1,3500		1	3	219 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	20	387 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0400		1	5	227 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	10	456 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,6000	0,7000	0,6000	3	0,7000	0,8000		1	110	777 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	661 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4500		0	76	598 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	1,8500	1,8500	1,7600	2	1,7600	1,6700		2	11	1083 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,2000	0,2500	0,2000	4	0,2500	0,2500		0	146	696 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4700		2	1	534 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	257 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	174 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		0	0	112 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	8,3700	8,3700	8,3700	1	8,3700	8,2300		8	2	46 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	8 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	4	12 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	41 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	809 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	2,9500	3,0500	2,9500	9	3,0500	3,0900		3	252	366 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2900		0	13	471 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	144 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	148 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	177 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		1	66	488 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	487 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	247 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	674 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,9500	0,9500	0,8500	2	0,8500	0,8500		1	5	1314 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	1,1500	1,1500	1,1200	2	1,1200	1,3500		1	5	158 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0800		1	4	39 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,9500	1,1000	0,9500	6	1,1000	1,0900		1	10	1457 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1662 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,4000	0,4600	0,3800	3	0,4600	0,5100		1	9	292 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	2,9000	3,0000	2,8200	3	2,8200	2,7400		3	32	950 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200		0	5	239 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	4,7000	4,7500	4,5000	5	4,5000	4,4500		4	7	288 14-3-2019
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 14-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	6,3000	6,3000	6,3000	-	6,3000	6,3400		6	2	154 14-3-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	0 14-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3983		5	0	0 14-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3969		5	0	0 14-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1783		5	0	0 14-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1746		5	0	0 14-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1714		5	0	0 14-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 14-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 14-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 14-3-2019
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
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	100 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,9000	0,9000	0,9000	8	0,9000	0,7800		1	200	200 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100		0	8	433 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0600		0	2	270 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0500		0	5	47 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	613 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,5500	0,6100	0,5500	3	0,6100	0,7200		1	15	301 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0100	0,0300	0,0100	3	0,0300	0,0100		0	114	423 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	1,2000	1,2300	1,0000	6	1,1500	1,2200		1	16	1004 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	410 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	132 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	2,1000	2,2000	2,0500	5	2,2000	2,2200		2	15	327 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	116 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	44 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	4	449 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,2200		3	1	524 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,7200		4	6	57 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	4,2200		4	3	376 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	2 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1138 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	5,1000	5,1000	5,1000	2	5,1000	5,2200		5	2	770 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	7,1000	7,1300	7,1000	2	7,1300	7,2200		7	6	269 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	689 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	9,1200	9,2200	8,9200	7	9,2000	9,2200		9	67	318 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	10,9700	11,1500	10,9700	3	11,0500	11,2200		11	10	286 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	13,0500	13,0500	13,0500	1	13,0500	13,2200		13	5	227 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,2200		15	1	92 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	206 14-3-2019
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 14-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	25,3000	25,3000	24,9500	4	24,9500	25,2200		25	5	68 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700		0	11	11 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	100 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	401 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	2	11 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,3000	0,3200	0,2800	10	0,3200	0,3300		0	31	194 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	29 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,4200	0,4600	0,4200	4	0,4600	0,4900		0	12	106 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,6100	0,6100	0,5500	4	0,5500	0,4900		0	7	422 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	2	759 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,3000	0,3300	0,3000	4	0,3300	0,2900		0	9	385 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,9100	0,9100	0,8900	2	0,8900	1,0500		1	3	256 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,1700		0	4	164 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,1500	1,4000	1,1500	3	1,3800	1,4000		1	10	446 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,1400	0,1400	0,1100	4	0,1100	0,1000		0	16	68 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8300		2	2	245 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	7	117 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	2,1500	2,3700	2,1400	4	2,3700	2,2900		2	21	190 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	65 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	213 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	94 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,7400		4	6	20 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	4,0500	4,0500	4,0500	5	4,0500	4,2300		4	25	41 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	35 14-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	17-5-2019	21,000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700	0	38	38	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	5	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	40	40	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	15	15	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7800	1	5	155	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	73	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,500	P	EUR	0,9500	0,9500	0,9500	3	0,9500	1,0100	1	6	43	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6200	1	1	12	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2900	1	5	121	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	19	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	9	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,000	C	EUR	0,3100	0,3600	0,3100	8	0,3600	0,2800	0	53	70	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	67	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	29	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,000	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1100	0	5	53	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9400	3	3	5	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500	0	5	116	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8700	4	5	14	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	14-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	11	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	145	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	4	31	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	16	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4000	0	7	54	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	53	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	265	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700	1	1	122	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4900	1	3	126	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	409	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,000	P	EUR	2,1000	2,1000	2,0500	4	2,0500	2,2000	2	8	537	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,000	C	EUR	0,2100	0,2200	0,2000	7	0,2000	0,1900	0	18	367	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	263	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,0900	0	6	288	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	826	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	304	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,000	P	EUR	4,6500	4,7000	4,6500	2	4,7000	4,8900	5	12	336	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	485	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8900	6	1	566	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	322	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8800	8	5	507	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	493	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,000	P	EUR	9,7200	9,8200	9,7000	4	9,7500	9,8900	10	41	582	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	642	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	5	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	375	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	595	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,000	P	EUR	25,6000	25,7000	25,6000	2	25,7000	25,8800	26	3	255	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	0	8	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	40	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	43	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,000	P	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4600	0	5	26	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	20	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	314	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	60	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,000	P	EUR	1,6000	1,6000	1,5500	3	1,5500	1,6600	2	16	579	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	5	111	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2400	2	3	215	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5800	1	4	212	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	451	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	103	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	236	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2000	0	3	112	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,6100	5	10	272	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,0900	0	6	206	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	136	14-3-2019
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	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	12	14-3-2019
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	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	332	14-3-2019
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	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	139	14-3-2019
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	14-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	26,1500	26,1500	26,1500	1	26,1500	26,4700	26	1	236	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	42	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	42	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	33	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	3,0700	3	81	14-3-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	237	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	331	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6100	2	9	57	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,2500	2,2500	2,2100	5	2,2100	2,2900	2	15	205	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	1	124	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9000	3	1	333	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	5	352	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	186	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900	0	14	180	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4100	4	1	115	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,3200	0,3200	0,3100	3	0,3100	0,3000	0	3	189	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	5,1700	5,1700	5,1700	1	5,1700	5,2600	5	20	251	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,2100	0,2100	0,1900	5	0,1900	0,1800	0	9	160	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	5,9500	6,0300	5,9500	2	6,0300	6,1700	6	2	88	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,1300	0,1300	0,1100	2	0,1100	0,0900	0	4	364	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	505	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	11,1000	11	3	49	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	125	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	419	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	30	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	16,8500	16,8500	16,8500	1	16,8500	17,1100	17	1	360	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	409	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8795	59	0	0	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8614	59	0	0	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2461	58	0	0	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2276	58	0	0	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8859	58	0	0	14-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8502	58	0	0	14-3-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	14-3-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-3-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-3-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	1	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	34	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	39	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	8,5800	8,5800	8,5800	1	8,5800	8,8800	9	1	277	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	421	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	12	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8800	7	1	82	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	61	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	5,0500	5,0500	4,9600	3	5,0000	4,8800	5	8	131	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	C	EUR	0,2300	0,3100	0,2300	4	0,3100	0,2800	0	20	64	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	P	EUR	0,5100	0,5100	0,5000	2	0,5000	0,4000	0	18	74	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0700	0,0700	0,0400	5	0,0400	0,0400	0	117	281	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	1,1000	1,2500	1,1000	2	1,2500	1,1600	1	2	62	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	23	14	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	7	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	25	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,9400	9	3	35	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	30	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	6,8000	6,9000	6,8000	2	6,9000	6,9600	7	2	2	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	30	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	51	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	28	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	9	73	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	4,1200	4	1	16	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	35	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2400	3	1	71	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,4300	0,4400	0,4000	4	0,4000	0,3800	0	11	405	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	74	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	1	51	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,6000	1,6000	1,4900	8	1,5900	1,7300	2	15	105	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600	1	1	66	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,9900	1,1800	0,9900	9	1,1700	1,1600	1	19	57	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	354	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,6100	0,7500	0,6100	8	0,7500	0,7100	1	461	78	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	1,8100	1,8100	1,8000	2	1,8000	1,8500	2	21	117	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	5,5500	5,5500	5,1000	9	5,1000	5,2000	5	9	23	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	14	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	2	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	9	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	2	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	10	14	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9800	7	2	7	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	18	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	12	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	4	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	1	10	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	16	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	17	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	53	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4600	1	3	59	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	36	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	14	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	11	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	53	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	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	2	415	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	74	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	813	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2000	5	1	22	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	243	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	4,2900	4,3000	4,2900	2	4,3000	4,3600	4	4	35	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	104	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	3,5400	3,5500	3,5400	2	3,5500	3,5800	4	4	152	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	12	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2500	2	6	69	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9600	2	2	21	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	1,3200	1,3200	1,2800	5	1,2900	1,3100	1	51	205	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	90	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0700	0	10	10	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000	22	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	22	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	10	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	38	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	26	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	7	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	1	27	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	26	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	32	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	43	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	47	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	115	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	19	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0100	3	1	275	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	2	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,9500	1,9900	1,9500	4	1,9900	2,0900	2	4	99	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	15	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	29	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	1	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	95	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	53	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	81	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	146	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	178	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	12	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	9	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	99	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	118	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	45	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	34	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	4	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	8	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	270	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	61	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	4,8400	4,8400	4,8400	1	4,8400	4,7500	5	1	4	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	61	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	27	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	2	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	2,5700	2,7000	2,5700	4	2,7000	2,6700	3	16	286	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	7	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	116	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	3	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	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	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	33 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	131 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	124 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	254 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	547 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	15 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1100		1	2	13 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	10	14 14-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	10 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,9400	0,9400	0,9400	2	0,9400	0,9500		1	2	8 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	8 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	507 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	41 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0400		3	1	35 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	52 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,9300		5	4	46 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	4,5700	4,7700	4,5700	2	4,7700	4,5700		5	3	66 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	5 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	1,5800	1,6000	1,5800	2	1,6000	1,6500		2	3	255 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	20 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 14-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,0100		225	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,2000		225	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,3700		225	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,8700		221	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,4100		221	0	0 14-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,9000		220	0	0 14-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 14-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 14-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5317,1300		5317	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5266,6900		5267	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5270,5900		5271	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5275,3300		5275	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5288,3100		5288	0	0 14-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5195,1300		5195	0	0 14-3-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	856,2200		856	0	0 14-3-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	856,9600		857	0	0 14-3-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,5900		858	0	0 14-3-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,0600		821	0	0 14-3-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,0800		823	0	0 14-3-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,6400		802	0	0 14-3-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 14-3-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 14-3-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 14-3-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 14-3-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	22,7399	22,7399	22,7399	1	22,7399	22,7048		23	8000	0 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	22,7349	22,7349	22,7349	1	22,7349	22,6978		23	3000	3000 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2121		21	0	0 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2054		21	0	0 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1902		21	0	0 14-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1771		21	0	0 14-3-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 14-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3786		4	0	0 14-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3775		4	0	0 14-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3761		4	0	0 14-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2373		4	0	0 14-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2347		4	0	0 14-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	2250	14-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	1150	14-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	14-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	14-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 14-3-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,5129		359	0	0 14-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,9644		359	0	0 14-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	352,8473		353	0	0 14-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	353,3480		353	0	0 14-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	354,8623		355	0	0 14-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	356,3728		356	0	0 14-3-2019
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	0 14-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	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	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	14-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-3-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	14-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	14-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	14-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	14-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	14-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3883		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3869		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3852		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3813		5	0	14-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3780		5	0	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
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	14-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	14-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	14-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	14-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	14-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	14-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	14-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	14-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-3-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-3-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-3-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-3-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14-3-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	14-3-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14-3-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	14-3-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	14-3-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	14-3-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-3-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-3-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	14-3-2019
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,9800		165	0	14-3-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,1300		165	0	14-3-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,2500		165	0	14-3-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,4000		165	0	14-3-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	163,4000		163	0	14-3-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	163,8200		164	0	14-3-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	14-3-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000				

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
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-3-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-3-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	14-3-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	14-3-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-3-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-3-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14-3-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	14-3-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	14-3-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	14-3-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	14-3-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	14-3-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-3-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-3-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	14-3-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14-3-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	14-3-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-3-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-3-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14-3-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	14-3-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	14-3-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	14-3-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	14-3-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	14-3-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	14-3-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	14-3-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-3-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-3-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	14-3-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	14-3-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-3-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-3-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	14-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	14-3-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	14-3-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-3-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	14-3-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14-3-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	14-3-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	14-3-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	14-3-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	14-3-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-3-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	14-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	14-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	14-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	14-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	14-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	332,9950		333	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,8302		314	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,6946		314	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,4828		313	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,1458		313	0	14-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	312,7834		313	0	14-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	14-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	14-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-3-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	14-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	14-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	14-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	14-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	14-3-2019
F	ZK8	Honeywell International - Dividend Future	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 14-3-2019
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	0 14-3-2019
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	0 14-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 14-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 14-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 14-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 14-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6309,1600		6309	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6314,5900		6315	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6319,2600		6319	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6321,9500		6325	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6271,2800		6271	0	0 14-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6287,3400		6287	0	0 14-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1249		7	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0328		7	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0309		7	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0287		7	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9337		7	0	0 14-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8395		7	0	0 14-3-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 14-3-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 14-3-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 14-3-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 14-3-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 14-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 14-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 14-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 14-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 14-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 14-3-2019
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	0 14-3-2019
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	0 14-3-2019
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	0 14-3-2019
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	0 14-3-2019
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	0 14-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 14-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 14-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 14-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 14-3-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 14-3-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-3-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-3-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-3-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-3-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 14-3-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 14-3-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 14-3-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 14-3-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 14-3-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 14-3-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 14-3-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 14-3-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 14-3-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 14-3-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 14-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	14-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000				0	0 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
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 14-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 14-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 14-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 14-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 14-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 14-3-2019

* 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	5-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	543,2500		543	0	0 14-3-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	542,0500		542	0	0 14-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,2000		544	0	0 14-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	543,2000		543	0	0 14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	A14	AEX Daily Option - 14th	14-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	520,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			200	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	526,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			27	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			34	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	530,0000	C	EUR	14,0500	14,3500	14,0500	4	14,3500			16	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	530,0000	P	EUR	0,0300	0,0300	0,0100	11	0,0100			20	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	531,0000	C	EUR	11,3000	13,2000	11,3000	6	13,2000			10	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	531,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0100			4	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	532,0000	P	EUR	0,0300	0,0300	0,0100	8	0,0100			25	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	533,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000			1	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	533,0000	P	EUR	0,0100	0,0200	0,0100	13	0,0100			67	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	534,0000	C	EUR	7,9000	10,6500	7,7500	8	10,2000			19	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	534,0000	P	EUR	0,0300	0,0400	0,0100	19	0,0100			92	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	535,0000	C	EUR	6,8500	9,4000	6,8500	9	9,1500			14	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	535,0000	P	EUR	0,0500	0,0500	0,0100	14	0,0100			42	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	536,0000	C	EUR	8,2000	8,2000	8,1000	2	8,1000			3	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	536,0000	P	EUR	0,0600	0,0800	0,0100	28	0,0100			95	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	537,0000	C	EUR	4,8000	7,6500	4,8000	9	7,1500			14	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	537,0000	P	EUR	0,1000	0,1500	0,0100	55	0,0100			277	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	538,0000	C	EUR	2,6900	6,8000	2,6900	27	6,1500			60	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	538,0000	P	EUR	0,2100	0,2400	0,0100	48	0,0100			137	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	539,0000	C	EUR	2,0000	5,7000	2,0000	60	5,1500			196	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	539,0000	P	EUR	0,2600	0,2700	0,0100	79	0,0100			212	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	540,0000	C	EUR	1,1000	4,9500	1,1000	84	4,1500			231	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	540,0000	P	EUR	0,8200	0,8200	0,0100	203	0,0100			666	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	541,0000	C	EUR	0,7500	3,6300	0,7500	87	3,1500			196	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	541,0000	P	EUR	1,1000	1,1000	0,0100	199	0,0100			1181	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	542,0000	C	EUR	0,4500	2,9800	0,4200	191	2,1000			555	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	542,0000	P	EUR	2,1100	2,1100	0,0100	271	0,0100			982	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	543,0000	C	EUR	0,2000	2,0000	0,1800	174	1,1300			788	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	543,0000	P	EUR	1,8000	2,0000	0,0100	281	0,0100			909	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	544,0000	C	EUR	0,1100	1,2000	0,1000	333	0,1300			1063	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	544,0000	P	EUR	2,9000	2,9000	0,0100	360	0,0100			1453	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	545,0000	C	EUR	0,2300	0,5800	0,0100	82	0,0100			313	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	545,0000	P	EUR	1,2300	1,2300	0,5100	35	0,9200			117	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	546,0000	C	EUR	0,0400	0,2500	0,0100	167	0,0100			677	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	546,0000	P	EUR	3,3000	3,7000	1,2500	47	1,8500			74	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	548,0000	C	EUR	0,0100	0,0500	0,0100	41	0,0200			97	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	548,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500			6	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	550,0000	C	EUR	0,0100	0,0300	0,0100	13	0,0100			77	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	552,0000	C	EUR	0,0100	0,0200	0,0100	11	0,0100			161	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	554,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	556,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	A14	AEX Daily Option - 14th	14-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	14-3-2019	
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	244,6500	245,4500	244,3200	3	245,4500	244,2000		244	32	550	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	751	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	223,1600	223,1600	223,1600	1	223,1600	224,2000		224	1	89	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	204,2000		204	0	20	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	183,6700	184,3000	183,5500	5	184,3000	184,2000		184	41	59	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	247	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	163,5000	165,1900	163,5000	2	165,1900	164,2000		164	2	117	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	971	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	141,5000	144,2500	141,3600	13	144,2000	144,2000		144	29	1718	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2428	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	131,8200	133,8400	131,8200	4	133,8400	134,2000		134	21	158	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	495	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	122,2100	124,7400	122,2100	2	124,7400	124,1900		124	3	98	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2549	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	111,8600	114,7800	111,8600	4	114,6500	114,1900		114	54	61	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	515	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	102,8400	105,0100	102,1200	4	105,0100	104,1900		104	9	167	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	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	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	779	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	74,9600	74,9600	74,9600	1	74,9600	74,1900	74	1	127	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,0100	0,0100	0,0100	8	0,0100	0,0100	0	23	1405	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	66,9500	69,1000	66,9500	2	69,1000	69,1900	69	89	87	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	826	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	61,7000	64,3700	61,7000	6	64,1000	64,1900	64	41	686	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	26	3671	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	56,7000	59,5000	56,7000	5	59,3500	59,1900	59	8	167	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	17	1288	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	51,9000	55,9100	51,9000	29	55,9100	54,1900	54	134	327	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100	0	61	1185	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	46,8200	50,4000	46,8200	10	50,0500	49,1900	49	34	387	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,0100	0,0200	0,0100	23	0,0100	0,0100	0	92	1137	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	41,8500	46,0000	41,7500	50	45,1000	44,1900	44	204	1826	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	0,0100	0,0200	0,0100	25	0,0100	0,0100	0	274	4192	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	37,5500	40,6000	37,5500	4	40,6000	39,1900	39	8	764	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100	0,0100	0	52	1775	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	31,9900	35,5000	31,8800	31	35,4500	34,2000	34	132	1088	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	0,0200	0,0300	0,0100	30	0,0200	0,0100	0	103	2350	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	0	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	20	256	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	27,0500	30,5000	26,8000	14	30,5000	29,2100	29	63	560	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	0,0300	0,0300	0,0200	21	0,0300	0,0200	0	171	1492	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	4	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	P	EUR	0,0300	0,0400	0,0100	9	0,0300	0,0300	0	36	98	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	1	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	518,0000	P	EUR	0,0300	0,0400	0,0200	9	0,0300	0,0400	0	24	166	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	21,6500	25,3000	21,6500	34	25,1900	24,2500	24	91	1793	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	0,0600	0,0600	0,0200	72	0,0300	0,0600	0	325	3043	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	0	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	522,0000	P	EUR	0,0400	0,0400	0,0200	11	0,0400	0,0600	0	49	347	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	524,0000	C	EUR	17,7500	18,0000	17,7500	2	18,0000	20,2500	20	2	2	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	524,0000	P	EUR	0,0400	0,0600	0,0300	22	0,0400	0,0600	0	164	286	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	16,7500	20,1000	16,7500	27	20,1000	19,2500	19	187	809	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	0,1000	0,1000	0,0300	89	0,0400	0,0600	0	604	1337	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	C	EUR	18,2500	18,8500	18,2500	2	18,8500	18,2500	18	2	28	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	P	EUR	0,0900	0,0900	0,0400	0	0,0400	0,0600	0	64	381	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	48	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	P	EUR	0,1000	0,1000	0,0500	31	0,0500	0,0600	0	129	1434	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	10,3000	16,0000	10,3000	95	15,0000	14,2600	14	355	1426	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	0,1600	0,1600	0,0400	166	0,0500	0,0700	0	670	4036	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	531,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	13,2700	13	2	2	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	531,0000	P	EUR	0,1400	0,1400	0,0500	11	0,0500	0,0800	0	59	134	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	C	EUR	10,0500	13,0000	10,0500	21	13,0000	12,2800	12	84	444	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	P	EUR	0,2000	0,2000	0,0600	51	0,0700	0,0900	0	222	836	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	533,0000	C	EUR	10,0000	11,2000	10,0000	2	11,2000	11,2900	11	2	2	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	533,0000	P	EUR	0,2200	0,2200	0,0700	47	0,0700	0,1000	0	238	198	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	C	EUR	7,7700	11,7000	7,5000	27	10,9500	10,3100	10	105	184	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	P	EUR	0,3600	0,3600	0,0800	63	0,0900	0,1200	0	240	316	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	6,0000	10,8000	6,0000	96	10,2000	9,3200	9	262	1325	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	0,4500	0,4500	0,0800	225	0,1000	0,1300	0	1211	2019	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	C	EUR	4,6500	9,4700	4,6500	34	9,4700	8,3500	8	86	437	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	P	EUR	0,5500	0,5500	0,0900	119	0,1200	0,1600	0	398	620	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	537,0000	C	EUR	5,2500	7,5500	4,9500	9	7,5000	7,3800	7	21	23	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	537,0000	P	EUR	0,7800	0,7800	0,1100	133	0,1400	0,1900	0	720	430	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	C	EUR	3,5000	8,0200	3,5000	96	7,6500	6,4400	6	251	540	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	P	EUR	1,0000	1,0000	0,1500	216	0,1600	0,2500	0	899	582	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	539,0000	C	EUR	2,6000	6,6000	2,6000	36	6,6000	5,5200	6	141	128	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	539,0000	P	EUR	1,0500	1,0500	0,1800	162	0,2200	0,3200	0	713	299	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	1,9000	6,2500	1,9000	532	5,3000	4,6000	5	1783	1737	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	1,6500	1,6500	0,2300	842	0,3100	0,4100	0	3739	2198	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	541,0000	C	EUR	2,0500	4,4500	1,9500	53	4,2000	3,7700	4	192	112	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	541,0000	P	EUR	1,8000	1,8000	0,3200	208	0,4000	0,5800	1	751	198	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	C	EUR	0,9700	4,3000	0,9700	267	3,7000	2,9800	3	1045	627	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	P	EUR	2,5000	2,5000	0,4200	444	0,5800	0,7900	1	2100	848	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	543,0000	C	EUR	0,8900	3,3000	0,8600	160	2,7500	2,3000	2	676	268	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	543,0000	P	EUR	2,6000	2,6000	0,6200	314	0,8000	1,1100	1	1286	441	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	C	EUR	0,6400	2,8300	0,6400	389	2,0500	1,6900	2	1891	719	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	P	EUR	4,3000	4,3000	0,8400	433	1,2000	1,5000	2	1516	850	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	C	EUR	0,4400	2,2000	0,4400	744	1,5500	1,2200	1	3323	1533	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	P	EUR	4,1500	4,3000	1,2000	472	1,6500	2,0300	2	1758	1189	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	C	EUR	0,3200	1,6500	0,3200	387	1,1000	0,8500	1	2243	1096	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	P	EUR	3,8000	4,1600	1,6500	88	2,2500	2,6600	3	310	162	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	C	EUR	0,2200	0,8800	0,2100	364	0,5600	0,4100	0	1977	964	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	P	EUR	6,6500	6,6500	2,8500	41	3,5000	4,2200	4	135	99	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,1300	0,4500	0,1300	321	0,2800					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	558,0000	C	EUR	0,0600	0,0800	0,0600	6	0,0700	0,0500	0	13	9	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,0500	0,0800	0,0300	72	0,0400	0,0400	0	431	2332	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	18,4000	18,4000	14,5500	17	15,3000	15,8500	16	98	179	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,0400	0,0500	0,0300	32	0,0400	0,0200	0	275	1061	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	43	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0100	0,0300	0,0100	13	0,0200	0,0100	0	161	1300	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	28,7500	28,7500	25,2500	9	25,2500	25,8200	26	26	218	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	165	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	32	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	11	0,0100	0,0100	0	118	1303	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	38,7900	38,7900	34,2700	6	34,2700	35,8100	36	43	99	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	40	186	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	15	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	100	875	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	147	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	1032	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	58,3000	58,4500	55,2000	8	55,2500	55,8100	56	8	295	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8100	66	0	10	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	78,1000	78,1000	78,1000	1	78,1000	75,8100	76	1	29	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8100	96	0	9	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8100	116	0	7	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8200	136	0	255	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	177,2700	177,9000	174,5500	24	174,5500	175,8200	176	260	1427	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	14-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	256,0500	257,9000	254,1500	25	254,1500	255,8200	256	265	2791	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	181,7200	183,1000	181,6000	4	183,1000	182,1800	182	41	100	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	555	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	139,4100	142,6500	139,4100	8	142,3000	142,2000	142	20	324	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	7	1512	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	119,8200	122,8900	119,8200	6	122,8900	122,2200	122	17	35	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	431	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	99,9100	100,8900	99,9100	2	100,8900	102,2500	102	4	181	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,1000	0,1000	0,0900	16	0,1000	0,1000	0	186	1291	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	79,8000	83,4900	79,8000	18	83,4900	82,3300	82	90	122	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,1800	0,1900	0,1600	53	0,1800	0,1800	0	504	1292	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	73,2100	73,2100	73,2100	1	73,2100	72,3900	72	1	96	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,2600	0,2600	0,2400	12	0,2500	0,2500	0	87	815	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	59,8000	63,4000	59,8000	12	63,4000	62,5000	63	19	121	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,3600	0,3700	0,3300	33	0,3500	0,3600	0	116	819	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	50,4000	53,3500	50,3500	17	52,7000	52,6700	53	34	173	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,5500	0,5500	0,4700	103	0,4800	0,5400	1	248	1309	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	44,8000	49,4100	44,8000	5	49,4100	47,8000	48	5	18	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,6500	0,6800	0,5900	15	0,6300	0,6700	1	49	285	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	40,1500	44,3400	40,1500	47	43,6500	42,9600	43	163	392	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,8200	0,8600	0,7300	93	0,7600	0,8300	1	295	1624	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	37,6500	38,4900	36,3500	4	38,4900	38,1700	38	5	107	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	1,0400	1,0800	0,9400	41	0,9900	1,0400	1	114	475	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	30,6500	33,7000	30,6500	9	33,5500	33,4600	33	37	391	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	1,3500	1,4200	1,1900	82	1,2700	1,3400	1	377	831	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	27,9500	29,5000	27,4500	11	29,0000	28,8700	29	244	228	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	1,8000	1,8500	1,5500	81	1,7000	1,7500	2	239	840	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	21,6500	25,4500	21,6500	41	25,0000	24,4000	24	255	670	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	2,6000	2,6000	2,0400	184	2,2000	2,2800	2	808	1773	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	16,9000	21,1000	16,9000	26	20,9300	20,1400	20	217	695	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	3,3000	3,3000	2,7000	169	2,8400	3,0100	3	169	1838	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	12,8600	17,3500	12,8600	54	16,6000	16,1100	16	266	1395	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	4,7500	4,7500	3,5500	324	3,7500	3,9900	4	1451	1660	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	9,7500	13,6500	9,7500	75	13,0000	12,4400	12	261	1029	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	6,1000	6,1000	4,7500	210	5,0000	5,3200	5	543	1146	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	6,7000	10,2500	6,7000	262	9,6500	9,1800	9	1029	1666	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	8,4700	8,4700	6,3500	326	6,7000	7,0600	7	1852	977	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	4,4500	7,3000	4,4500	263	6,8500	6,4300	6	1033	1175	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	10,9500	10,9500	8,3500	111	8,9000	9,3100	9	381	352	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	2,6700	4,9000	2,6700	241	4,4500	4,2100	4	760	1679	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	14,1700	14,1700	11,1000	55	11,1000	12,1000	12	121	171	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	1,5000	3,0500	1,5000	176	2,7500	2,5800	3	1133	2476	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	17,5000	17,5400	14,1000	30	14,9000	15,4700	15	52	69	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	0,8000	1,7500	0,8000	163	1,6500	1,5000	2	912	1007	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	21,2500	21,6000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200		43	0	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800		0	60	44 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800		48	0	14-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	6	276 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	58,7500	58,7500	58,7500	1	58,7500	57,9500		58	1	238 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500		68	0	2 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9400		78	0	2 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	99,3000	99,3000	99,3000	1	99,3000	97,9300		98	1	2 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 14-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9300		138	0	167 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	132,9000	135,5500	132,9000	4	135,4500	135,3600		135	12	140 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1300	0,1300	0,1200	5	0,1200	0,1300		0	75	619 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	93,5200	96,5000	93,5200	7	96,5000	95,5600		96	26	119 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,3500	0,3600	0,3400	5	0,3500	0,3600		0	26	293 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	73,9000	74,8500	73,9000	6	74,2000	75,8200		76	6	6 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,6000	0,6400	0,5800	15	0,6200	0,6300		1	66	384 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	56,6000	56,6000	56,4100	2	56,4100	56,3600		56	6	57 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,1500	1,2800	1,0800	64	1,1300	1,1900		1	130	479 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	37,1000	37,9400	37,1000	4	37,4800	37,6700		38	14	49 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	2,6000	2,6000	2,2500	59	2,4000	2,5000		3	155	386 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	27,1400	29,2500	27,1400	3	29,2500	28,9100		29	7	38 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	3,9000	3,9000	3,4100	68	3,5500	3,7500		4	202	1830 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	19,8200	21,8200	19,4000	6	21,8200	20,8700		21	12	103 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	6,5000	6,5000	5,4000	37	5,4500	5,7200		6	137	680 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	16,2500	18,3500	16,0000	17	18,3500	17,2100		17	19	32 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	7,6000	7,6000	6,6000	22	6,6000	7,0600		7	55	147 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	11,2600	14,7000	11,2600	26	14,7000	13,8800		14	185	310 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	9,6900	9,6900	8,4500	29	8,5000	8,7400		9	110	169 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	8,8500	11,0000	8,8500	20	10,9000	10,8800		11	55	713 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	12,1000	12,1000	10,2500	42	10,2500	10,7400		11	285	332 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	6,5300	9,0000	6,5300	126	8,6000	8,2900		8	268	387 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	13,4000	13,4000	12,6000	5	12,6000	13,1500		13	11	54 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	4,6000	6,6500	4,6000	62	6,4500	6,0700		6	180	291 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	17,3000	17,3000	15,5000	17	15,6000	15,9400		16	57	94 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	3,5000	4,8000	3,5000	75	4,5000	4,2800		4	260	682 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	20,6000	20,6000	18,3000	6	18,3000	19,1500		6	40	14-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	1,3500	2,2000	1,3500	34	2,1500	1,9300		2	202	560 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	26,9000	26,9000	26,9000	1	26,9000	26,8000		27	5	10 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	0,6700	0,9400	0,6700	60	0,8800	0,8100		1	181	288 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	38,4000	38,4000	36,1500	3	36,1500	35,6900		36	6	13 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,3200	0,4000	0,3100	16	0,4000	0,3600		0	105	228 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	44,8600	44,8600	44,8600	1	44,8600	45,2400		45	1	14 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1200	0,1400	0,1100	33	0,1200	0,1100		0	55	103 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	67,5000	67,5000	67,5000	1	67,5000	65,0100		65	10	17 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9700		85	0	0 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9600		105	0	3 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9500		145	0	147 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,6200		335	0	767 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1358 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5700		235	0	83 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	50	899 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	211,9500	213,4600	211,9500	2	213,4600	214,5800		215	4	32 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	276 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6100		185	0	29 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		0	2	1004 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	155,5900	155,5900	155,5900	1	155,5900	154,7000		155	1	8 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2500	0,2700	0,2500	6	0,2600	0,2600		0	11	483 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	134,4000	134,4000	134,4000	1	134,4000	134,8100		135	1	57 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,3800	0,4000	0,3700	8	0,4000	0,3900		0	267	1216 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8900		125	0	12 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700		0	1	86 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9900		115	0	100 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,5400	0,6000	0,5400	5	0,5800	0,5900		1	12	551 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1100		105	0	112 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,7200	0,7400	0,7100	6	0,7100	0,7200		1	40	340 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2900		95	0	57 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,9000	0,9000	0,8500	9	0,9000	0,9000		1	68	1108 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5100		86	0	121 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,1200	1,1500	1,0800	12	1,1000	1,1400		1	51	1890 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	76,5000	77,4500	76,5000	2	77,4500	75,8300		76	2	54 14-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	29,5000	31,0000	28,9400	6	30,4000	30,6000	31	14	964	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	6,9000	6,9000	5,9500	49	6,0500	6,2900	6	189	931	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	21,0000	23,8000	21,0000	20	23,6700	23,0100	23	142	990	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	9,2500	9,3000	8,3500	42	8,4500	8,7000	9	102	1286	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	14,4500	17,4300	14,2500	51	16,8400	16,3500	16	238	1064	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	13,5500	13,5500	11,4500	43	11,5000	12,0600	12	162	603	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	8,9000	11,5500	8,9000	141	11,1400	10,7800	11	612	2370	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	18,0000	18,0000	15,7700	35	15,8500	16,5000	17	282	830	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	5,4500	7,0800	5,4500	80	7,0800	6,4800	6	647	4330	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	23,5000	23,5000	21,2700	17	21,4400	22,2000	22	45	1043	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	2,7000	3,8700	2,7000	73	3,8700	3,5100	4	360	1671	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	29,7500	29,8000	28,1700	4	28,1700	29,2500	29	4	349	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,4500	1,9500	1,4500	47	1,8600	1,7500	2	280	1370	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	39,9900	39,9900	36,1700	4	36,1700	37,5000	38	40	116	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,8000	0,9500	0,8000	20	0,9000	0,8400	1	91	863	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	46,5000	46,5000	46,5000	1	46,5000	46,6000	47	5	173	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,4600	0,4800	0,4400	7	0,4800	0,4200	0	28	282	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1800	56	0	87	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2300	0,2600	0,2300	11	0,2600	0,2200	0	33	651	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	68,0000	68,0000	65,4400	2	65,4400	66,0000	66	20	159	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	458	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8700	106	0	26	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	25	580	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8700	116	0	70	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	153	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8800	146	0	645	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8900	166	0	1079	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,9000	186	0	1092	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	14-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,9700	266	0	3454	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,6500	230	0	39	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	86	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,7100	210	0	5	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	330	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,7900	190	0	3	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	24	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9400	170	0	9	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	193	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1600	150	0	3	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	95	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5000	131	0	3	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,2500	1,3000	1,2500	6	1,2900	1,2800	1	23	411	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0500	111	0	1	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600	2	1	131	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8800	92	0	125	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	2,7000	2,8000	2,6000	8	2,7500	2,7300	3	16	522	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	79,8500	79,8500	79,7500	2	79,7500	82,4800	82	30	44	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	3,3000	3,3000	3,3000	4	3,3000	3,3500	3	20	196	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2800	73	0	48	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	4,0500	4,2000	4,0500	6	4,2000	4,1700	4	22	342	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600	64	0	16	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	5,0000	5,1500	5,0000	5	5,1000	5,1600	5	34	135	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	53,1500	55,9000	53,1500	10	55,5500	55,5200	56	36	81	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	6,3500	6,5500	6,3500	13	6,4500	6,4400	6	75	664	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	47,6500	47,6500	47,1500	9	47,2000	47,2100	47	16	75	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	8,2000	8,2000	7,8500	10	7,8500	8,1500	8	66	224	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	37,5000	39,5000	37,5000	4	39,3200	39,2500	39	10	232	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	10,5000	10,5500	9,9000	46	10,0000	10,2100	10	399	915	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	30,3000	32,5000	30,3000	3	32,5000	31,8300	32	3	124	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	12,3000	12,5500	12,3000	2	12,5500	12,8100	13	2	250	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	22,8500	26,0000	22,8500	11	26,0000	26,0000	25	23	944	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	16,9000	16,9000	15,6000	13	15,6000	16,0900	16	74	796	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	16,8500	19,8500	16,8500	17	19,3900	18,9300	19	24	141	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	21,2800	21,2800	19,5000	10	19,5000	19,9500	20	20	42	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	12,5500	14,4500	12,5500	22	14,1400	13,8000	14	61	1696	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	26,2800	26,2800	24,3500	18	24,3500	24,8300	25	42	449	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	5,6500	6,6000	5,6500	45	6,4500	6,3000	6	149	1415	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	109	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,2000	2,5000	2,1000	24	2,5000	2,3800	2	239	1939	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	55,8000	55,8000	53,4500	4	53,9000	53,4800	53	5	47	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,7900	0,8900	0,7800	10	0,8700	0,8100	1	29	331	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9400	72	0	88	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	139	14-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3500	111	0	8	14-3-2019
O	A															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2489	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	275,2100	275,5200	275,2100	3	275,5200	277,5900	278	7	44	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	15	1313	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7700	228	0	321	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,5000	0,5300	0,5000	8	0,5300	0,5300	1	35	2072	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,1900	178	0	226	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,0300	1,0800	1,0200	10	1,0700	1,0700	1	35	1590	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	149,8300	149,8300	149,8300	1	149,8300	148,7500	149	2	6	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,6500	1,7500	1,6000	12	1,7000	1,7000	2	131	469	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	128,7200	130,7500	128,6700	6	130,0100	129,3800	129	10	3020	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,3500	2,4700	2,2000	36	2,3900	2,3900	2	171	4635	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2500	110	0	27	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	3,3000	3,4500	3,2000	21	3,2700	3,3100	3	177	549	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	89,0000	89,0000	89,0000	1	89,0000	91,6100	92	10	87	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	4,7000	4,8500	4,6000	10	4,7000	4,7100	5	49	554	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	81,9000	83,2000	81,9000	3	83,2000	82,5700	83	4	1128	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	5,8000	5,8000	5,5000	11	5,5500	5,7000	6	50	2454	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	73,2500	73,2500	73,2500	1	73,2500	73,6200	74	5	95	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	7,1500	7,1500	6,7500	9	6,8800	6,7700	7	29	326	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7000	57	0	47	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	10,7000	10,7000	9,6000	19	9,6000	9,9000	10	36	559	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	39,7000	42,0000	39,7000	23	42,0000	41,2200	41	58	4961	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	15,3500	15,3500	14,1500	45	14,1500	14,4600	14	434	5859	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	25,8500	28,4500	25,8500	26	28,0500	27,7400	28	45	1867	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	22,5000	22,5000	20,5000	47	20,7500	21,0400	21	337	2039	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	15,7500	17,5000	15,7500	26	17,4000	16,8700	17	56	716	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	31,9000	31,9000	29,3500	18	29,3500	30,2100	30	164	274	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	11,7000	12,9500	11,7000	48	12,9000	12,5300	13	328	4571	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	36,0000	36,0000	35,0000	3	35,0000	35,8900	36	8	3807	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	8,3000	9,3500	8,3000	51	9,3300	8,9800	9	1322	2924	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	42,4000	42,9000	42,4000	4	42,5000	42,3700	42	11	89	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	4,0000	4,4500	4,0000	26	4,3000	4,2200	4	220	1851	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6600	58	0	82	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,7500	1,9500	1,7500	36	1,8500	1,7600	2	141	3424	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	77,0000	77,0000	75,0500	4	75,0500	75,2500	75	26	2643	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2700	0,3000	0,2700	5	0,3000	0,2500	0	51	1050	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	126,3900	126,3900	124,0000	3	124,0000	123,8600	124	6	283	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100	0	25	142	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	154,7800	154,7800	154,7800	1	154,7800	153,7900	154	75	275	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1273	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	174,8000	174,8000	173,4500	8	173,4500	173,8000	174	80	2406	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	32	1486	14-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	276,4400	276,4400	273,6000	11	273,6000	273,9900	274	159	3058	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	316,6600	316,6600	316,6600	1	316,6600	316,6900	317	2	14	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,2500	0	2	138	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,4300	217	0	0	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	330	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1400	121	0	0	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	5,7000	5,7000	5,3500	4	5,3500	5,5000	6	5	307	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3000	77	0	41	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,8500	12	1	191	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6200	41	0	77	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	25,2700	26,0500	24,7400	4	24,7400	25,3700	25	5	70	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	14,5000	15,7500	14,5000	6	15,7500	15,5600	16	6	164	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5100	51	0	47	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,7500	4,1000	3,7500	7	4,1000	4,0000	4	18	164	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1500	89	0	7	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	2	101	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2100	136	0	5	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	114	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	188,2800	188,2800	188,0000	2	188,0000	185,8000	186	2	1066	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	17	14-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	288,3800	288,3800	286,0000	3	286,0000	285,9800	286	4	1119	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	410,7700	411	0	134	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600	0	2	869	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	310,5400	310,5400	310,5400	1	310,5400	310,9100	311	5	78	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	990	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,3100	261	0	72	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	1	777	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,2000	212	0	142	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6500	3	10	405	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0300	164	0	269	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	646	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	117,7400	117,7400	117,7400	1	117,7400	118,2900	118	5	1062	14-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	9,5000	9,5000	9,2000	3	9,2000	9,2800	9	21	1184	14-3-2019
O	AEX	AEX-INDEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	756 14-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2100		193	0	576 14-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	2	761 14-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,1700		293	0	759 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,8200		298	0	279 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,5900		2	5	1074 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0100		201	0	162 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,5000	5,5000	5,4000	8	5,4000	5,4700		5	12	576 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9700		155	0	6 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	109 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	111,9000	112,9200	111,5500	9	112,0000	112,1600		112	50	393 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	17,4000	17,4600	17,1900	8	17,1900	17,3200		17	49	411 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	72,0000	74,2000	72,0000	2	74,2000	74,7800		75	9	332 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	30,4300	30,5000	30,4300	2	30,5000	30,2900		30	4	759 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	44,8000	45,6800	44,8000	14	45,6500	45,2900		45	124	885 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	51,5000	52,1000	50,5000	18	50,8000	51,1400		51	140	1571 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	23,2000	24,5900	23,2000	6	24,5500	24,1500		24	75	954 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	80,5100	80,8800	79,8100	5	79,9400	80,3500		80	74	1423 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	10,9500	11,1000	10,9500	2	11,1000	11,2400		11	3	749 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7800		118	0	997 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	184 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7100		162	0	5 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0100		2	2	691 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,2500		209	0	87 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1479 14-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	308,8000	308,8000	306,9500	2	306,9500	308,2200		308	15	280 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,0200		284	0	158 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,6500	2,8000	2,6500	3	2,8000	2,6900		3	3	612 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	188,0000	188,0000	188,0000	1	188,0000	189,5000		190	1	44 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	746 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2800		145	0	15 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	15,0000	15,0000	14,7000	2	14,7000	14,8100		15	2	206 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6200		106	0	165 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	25,7800	25,8200	25,3700	4	25,3700	25,4300		25	6	598 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	71,0000	72,5000	71,0000	5	72,0000	72,0800		72	23	700 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	42,7100	42,7100	42,5100	2	42,5100	42,1700		42	5	456 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	45,3200	46,3300	45,3200	8	45,8000	46,4200		46	18	1364 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	67,8500	67,8500	66,5000	11	66,6700	66,7900		67	21	1449 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	27,3200	28,0000	27,3200	11	28,0000	27,9700		28	15	2315 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	97,5000	97,5000	97,0000	2	97,0000	98,6300		99	4	2124 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,6900		16	2	835 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6300		137	0	1880 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,1900		8	1	150 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,4100		179	0	8 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,1000	4,3000	4,0500	6	4,3000	4,2400		4	15	804 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7400		226	0	139 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,9800	0,9800	0,9800	2	0,9800	0,9800		1	12	837 14-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	323,0500		323	0	152 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,0200		274	0	32 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7700		4	1	231 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,6400		182	0	4 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	176 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	102,1000	102,1000	102,1000	1	102,1000	103,2200		103	1	122 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	33,6500	33,7000	33,6500	2	33,7000	33,8300		34	2	399 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	232 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	78,7500	78,7500	78,7500	1	78,7500	79,5600		80	1	1047 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	30,5000	31,0000	30,5000	3	31,0000	30,8500		31	21	185 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1100		112	0	973 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	18,3000	19,2500	18,3000	7	19,2500	18,6800		19	15	227 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	151,0000	151,0000	151,0000	1	151,0000	150,1500		150	10	133 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	96 14-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,3700		334	0	124 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2400		64	0	0 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	71 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	51,8000	51,8000	51,7500	5	51,7500	54,2500		54	25	25 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	157 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	42,2000	45,0000	42,2000	7	44,8800	44,2900		44	11	25 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		1	1	46 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	38,8000	40,2000	38,4000	12	39,9500	39,3100		39	12	6 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1100		4	54	34 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	31,3700	33,2000	31,3700	2	33,2000	34,3400		34	2	9 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,1600	0,1600	0,1200	14	0,1300	0,1400		0	64	126 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	19 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	P	EUR	0,2200	0,2200	0,1800	12	0,2000	0,2100		0	42	78 14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	21 14-3-2019
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 Date
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	0,7000	0,7000	0,4800	21	0,5200	0,6300	1	80	105	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	11,8500	15,1500	11,8500	18	15,1000	14,9800	15	60	66	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	0,9100	0,9100	0,6000	46	0,6600	0,7900	1	219	167	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	C	EUR	11,0500	13,5000	11,0500	7	13,3500	13,1600	13	16	53	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	P	EUR	1,1700	1,2000	0,7300	34	0,7300	0,9600	1	91	165	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	C	EUR	10,1100	12,0000	9,4000	9	12,0000	11,4000	11	36	123	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	P	EUR	1,7500	1,7500	0,9500	71	1,0500	1,2100	1	232	169	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	C	EUR	7,6000	10,4500	7,6000	13	10,4500	9,7200	10	59	80	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	P	EUR	2,2500	2,2500	1,2000	48	1,3000	1,5300	2	125	158	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	C	EUR	5,5000	9,0000	5,5000	14	9,0000	8,1500	8	36	35	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	P	EUR	2,5000	2,5500	1,6000	77	1,7500	1,9600	2	219	155	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	C	EUR	4,7000	7,5000	4,5500	49	7,5000	6,6700	7	150	96	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	P	EUR	3,5500	3,5500	1,9500	123	2,2000	2,4800	2	608	442	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	C	EUR	3,3000	6,2000	3,3000	60	5,8000	5,3500	5	257	102	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	3,9000	4,1500	2,5000	57	2,6700	3,1600	3	147	123	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	2,2500	4,9000	2,2500	64	4,7500	4,1700	4	171	354	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	5,0000	5,0000	3,3800	47	3,6000	3,9800	4	257	203	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	1,8000	3,8500	1,8000	72	3,6500	3,1500	3	179	181	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	6,2000	6,2000	4,1500	43	4,5500	4,9600	5	117	50	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	1,2800	2,9500	1,2000	163	2,5000	2,3200	2	518	362	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	6,2800	7,5000	5,5000	15	5,6000	6,1300	6	69	61	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	0,9100	2,1000	0,9100	87	1,9500	1,6700	2	459	213	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	9,1500	9,1500	6,3500	17	6,6000	7,4800	7	20	25	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	C	EUR	0,6100	1,5000	0,6100	42	1,3100	1,1600	1	143	86	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	P	EUR	9,4500	10,4000	9,1500	4	10,4000	8,9700	9	4	4	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	C	EUR	0,4800	1,0700	0,4600	11	0,9200	0,7900	1	33	14	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	0,3800	0,9200	0,3800	51	0,8600	0,6600	1	213	351	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	14,0000	14,0000	10,2500	6	10,2500	11,4800	11	9	6	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,2000	0,3500	0,1800	16	0,3300	0,2700	0	52	188	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	C	EUR	0,1000	0,1400	0,1000	12	0,1400	0,1300	0	90	38	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	12	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700	0	7	7	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	15	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	11	14-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300	56	0	0	14-3-2019
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	0	14-3-2019
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	0	14-3-2019
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	0	14-3-2019
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	0	14-3-2019
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	0	14-3-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1053,9800	1054	0	0	0	14-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1052,9800	1053	0	0	0	14-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1051,9800	1052	0	0	0	14-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1050,9800	1051	0	0	0	14-3-2019
F	FMX	AMX Index Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	773,3000	773	0	0	0	14-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	770,4000	770	0	0	0	14-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	761,0000	761	0	0	0	14-3-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000	EUR	540,3000	546,0500	538,8000	19.174	545,0500	544,2000	544	30280	20849	14-3-2019	
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000	EUR	538,3000	544,0000	536,7000	10.417	542,9000	542,1200	542	18820	76437	14-3-2019	
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000	EUR	533,0000	535,2000	533,0000	3	535,2000	535,1500	535	3	7	14-3-2019	
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000	EUR	533,8500	534,7000	533,8500	18	534,4000	534,3000	534	92	320	14-3-2019	
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000	EUR	529,6000	530,1000	528,6500	14	530,1000	529,0000	529	33	159	14-3-2019	
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000	EUR	523,0000	527,1000	522,7500	7	527,1000	526,7000	527	18	104	14-3-2019	
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000	EUR	541,2500	545,5000	541,2500	10	545,5000	544,2000	544	14	18	14-3-2019	
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000	EUR	537,2500	542,5500	537,2500	9	542,5000	542,1200	542	13	11	14-3-2019	
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	535,1500	535	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,2000	224	0	0	14-3-2019
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	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	184,2000	184	0	0	14-3-2019
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	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2000	144	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1900	124	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1900	104	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1900	94	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	83,6000	85,3500	83,1000	3	83,1000	84,1900	84	9	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1900	79	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	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1900	49	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1900	44	0	6	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	38,5000	38,5000	38,5000	1	38,5000	39,1900	39	5	6	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	1	4	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	33,9000	33,9000	33,9000	1	33,9000	34,2000	34	1	12	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	9	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	17,4900	19,0000	17,4900	2	19,0000	19,2500	19	11	4	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	1	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	12	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	531,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,0900	0	25	28	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	533,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	533,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	C	EUR	15,8000	10,2000	8,8000	2	10,2000	10,3100	10	2	4	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3200	9	1	67	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	P	EUR	0,3200	0,3200	0,0700	2	0,0700	0,1300	0	2	61	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	15	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	537,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	537,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	P	EUR	0,5000	0,5000	0,4000	2	0,4000	0,2500	0	2	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	539,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	539,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3200	0	1	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	2,6500	4,8500	2,6500	4	4,3000	4,6000	5	5	26	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	0,6900	0,6900	0,5100	2	0,5100	0,4100	0	2	25	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	541,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	541,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	543,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	543,0000	P	EUR	2,7500	2,7500	0,9500	5	0,9500	1,1100	1	6	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	C	EUR	1,6000	2,1500	1,6000	4	2,1500	1,6900	2	120	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	P	EUR	1,2500	1,2500	1,1200	2	1,1200	1,5000	2	5	5	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	1,1000	1,6000	0,4900	9	1,6000	1,2200	1	108	5	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	3,4500	3,4500	1,3000	9	1,6000	2,0300	2	35	14	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	0,8500	1	1	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	4	8	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,8900	11	1	1	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	1	2	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	3	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	14-3

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	MOA	AEX Index - Mini Option	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8100	56	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8100	66	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8100	76	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8100	96	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8200	136	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1800	182	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2000	142	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2200	122	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2500	102	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3300	82	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	3	14-3-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3900	72	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	4	14-3-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	61,9000	61,9000	61,9000	1	61,9000	62,5000	63	5	5	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	2	14-3-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6700	53	0	3	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	2	14-3-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000	48	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	12	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	37,7000	37,7000	37,7000	1	37,7000	38,1700	38	4	7	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	6	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400	1	2	25	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700	29	0	2	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000	24	0	3	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	2,4000	2,4000	2,1500	2	2,1500	2,2800	2	3	43	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0100	3	2	7	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	5	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	3,8000	3,8000	3,7500	2	3,7500	3,9900	4	2	11	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	10,7000	11,7000	10,7000	4	11,0500	12,4400	12	9	9	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,3200	5	1	10	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	7,6000	10,0000	7,6000	4	10,0000	9,1800	9	4	16	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	7,0600	7	1	8	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	5,1000	5,5500	5,1000	2	5,5500	6,4300	6	2	6	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	9,3500	9,7000	9,3500	3	9,3500	9,3100	9	6	9	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2100	4	2	9	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	6	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	4	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,5000	2	1	2	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	6	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	1	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700	33	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9500	58	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500	68	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9400	78	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9300	98	0	0	14-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700		38	0	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	3 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	4 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	5,9000	5,9000	5,5000	2	5,5000	5,7200		6	2	7 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	C	EUR	15,7900	15,7900	15,7900	1	15,7900	17,2100		17	1	1 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0600		7	1	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	3 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	10,5500	10,5500	10,5500	1	10,5500	10,8800		11	1	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	1 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	5 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0700		6	1	3 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	4,0000	4,5500	4,0000	3	4,5500	4,2800		4	3	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	3 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	5 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900		36	0	1 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2400		45	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0100		65	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9700		85	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9600		105	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9500		145	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2072,0700		2072	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1672,0600		1672	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1472,0500		1472	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1272,0500		1272	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1172,0400		1172	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1072,0400		1072	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	972,0400		972	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	872,0300		872	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	822,0300		822	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	772,0300		772	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,0300		722	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	672,0200		672	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	622,0200		622	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	572,0200		572	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	522,0200		522	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	472,0200		472	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	422,0200		422	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,0100		372	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,0100		322	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,0100		272	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0100		222	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 14-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,0100		197	0	0 14-3-2019
O	PSX	PSI2														

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,7500	207	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2400	247	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,2900	336	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	431,9900	432	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	530,6400	531	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	730,2700	730	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	930,3300	930	0	0	14-3-2019
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	14-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1130,4000	1130	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1251,1100	1251	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1051,5000	1052	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	852,8400	853	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	656,8100	657	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	560,9600	561	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	467,7100	468	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	378,4000	378	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,7700	336	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,8200	295	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600	45	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,8500	256	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7200	56	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,1400	219	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0400	69	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,0200	185	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9500	85	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7500	154	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7100	104	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5500	126	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5500	126	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5900	101	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6200	151	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9400	79	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,0000	179	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5700	61	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,6700	211	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3600	45	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	245,4900	245	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100	33	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,2700	283	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,5200	367	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	457,5300	458	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	553,2900	553	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	750,8500	751	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	950,6400	951	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1150,7400	1151	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1917,1300	1917	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1517,4500	1517	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1318,1100	1318	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1119,5700	1120	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	922,8100	923	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,000												

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	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	544,4300	544	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,0000	500	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	456,5900	457	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800	41	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,3700	414	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100	49	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	373,5000	374	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900	58	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,1500	334	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8900	69	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	296,5100	297	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3000	81	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,7700	261	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6100	96	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,1100	227	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9900	112	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,6900	196	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6300	131	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6700	167	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6600	152	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,1700	140	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2100	175	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2800	116	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3600	201	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0400	95	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,1700	230	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4300	76	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,6100	262	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4100	60	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	295,6400	296	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,1400	332	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200	36	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,9500	371	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,8900	412	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	454,7500	455	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	499,2900	499	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	592,2800	592	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	688,7600	689	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	886,4500	886	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1086,1600	1086	0	0	14-3-2019
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	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1286,2800	1286	0	0	14-3-2019
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	14-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1686,6600	1687	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1893,6400	1894	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1498,6000	1499	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1302,8100	1303	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1109,4100	1109	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	920,0800	920	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200	33	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	827,6600	828	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800	41	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	737,2600	737	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9700	51	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	692,9600	693	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7600	57	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	649,3500	649	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500	63	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,5200	607	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5100	71	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	564,5400	565	0	0	14-3-2019
O	PSX	PSI20 Index Option	2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1600	135	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,7300	336	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,3800	150	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,4100	302	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,1500	167	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,7400	271	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5800	186	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,8100	241	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7400	206	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,7000	213	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7300	228	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,4800	186	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,6000	252	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2000	162	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,4200	277	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9000	140	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,2100	305	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5800	120	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,9800	335	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2500	101	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,7400	367	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8600	85	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,4500	400	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3700	70	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,0600	436	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7000	58	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	473,4800	473	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	553,3800	553	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	639,1600	639	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	729,7000	730	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	921,6300	922	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1318,0400	1318	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	14-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1718,2800	1718	0	0	14-3-2019

* 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	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,0800	113	0	0	14-3-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,3800	113	0	0	14-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,6300	114	0	0	14-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,9400	114	0	0	14-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,7500	115	0	0	14-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,5700	116	0	0	14-3-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,7700	133	0	0	14-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,1200	133	0	0	14-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,4200	133	0	0	14-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,7800	134	0	0	14-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,7300	135	0	0	14-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	135,6900	136	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4800	117	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4400	117	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,4100	117	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,3800	117	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2900	117	0	0	14-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2200	117	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	14-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	14-3-2019

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Commodities

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

* O: Option / F: Future

** C: Call / P: Put